Oakland Naval Supply Center
Maritime Street at Seventh Street
Oakland
Alameda County
California

HABS No. CA-2614

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Buildings Survey
National Park Service
Western Region
Department of the Interior
San Francisco, California 94107

HABS
CAL
1-OAK,
16-

HISTORIC AMERICAN BUILDING SURVEY
OAKLAND NAVAL SUPPLY CENTER[1]

HABS No. Ca-2614

Location: Oakland, California
Alameda County
Maritime Strect at 7th Street
On the eastern shore of the San Francisco Bay
Adjacent to the Oakland Army Base

Universal Transverse Mercator Coordinates:
10.560700.4184460
10.561340.4183280
10.560630.4183100
10.559310.4183420
10.559610.4184710

Present Owner: United States Navy

Present Occupant: The two hundred and twenty acres to be discussed in this report are to be leased to the Port of Oakland in May 1995.

Present Use: Vacant. Soon to be transferred to the Port of Oakland for adaptive reuse

Significance: The Oakland Naval Supply center possesses significance as one of the primary supply center for operations in the Pacific Theater of World War II. During the period 1940-1950, the supply center was one of two provisions depots for the entire west coast. Timely deliveries to the Pacific fleet were essential to the war effort. One of the major military operations of the century, World War II could not have been a success for the Allied Powers without the outstanding efforts by the Naval Supply Centers across thc country.

---

[1]The photographic documentation for this project covered only those buildings on the two hundred and twenty acres on the south side of the Supply Center. The entire acreage of the Center is 541 acres. The written documentation of this project will discuss the importance of the entire Naval Supply Center.

Part I. HISTORY AND DESCRIPTION

A. Physical History:

The Oakland Naval Supply Center is a 541 acre site located on the eastern shore of the San Francisco Bay.[1]

1. Date of erection:

   Tbe planning and construction at the Oakland Naval Supply Center began in 1940 and continued through World War II.

2. Architect:

   Bureau of Yards & Docks

3. Original and Subsequent Owner:

   The original owner of the property was the Department of the Navy. A 220 acre portion of the property will be leased to the Port of Oakland in May of 1995.

4. Builder, Contractor, Suppliers:

   Multiple Contractors

5. Original Plans and Construction:

   No original site plans or building plans have been Iocated at the time of this draft.

6. Alterations and Additions:

   It appears that the Naval Supply Center was constantly undergoing changes. As the center grew and the responsibilities changed, buildings were added and some demolished to accommodate current needs. The warehouses were originally intended to be temporary and the three story conerete buildings were intended to be permanent.

B. Historical Context:

American entry into World War II was spurred not only by the Japanese attack on Pearl Harbor, but by two other important events. First, the German attack on The Greer, an American destroyer, which was fired upon, but not hit, in September of 1941. And secondly, the agreement between Churchill and Roosevelt known as the Atlantic Charter which was signed in August of 1941. The Atlantic Charter was a set of war aims that called for economic cooperation, freedom of the seas, collective security and self-determination for Great Britain and America. The Atlantic Charter guaranteed cooperation between these two powerful nations.

[1] The majority of the information found in this report was derived from a California Department of Transportation Architectural Inventory and Evaluation Form for the Oakland Naval Supply Center. The form is dated August 1990 and was prepared by Gregory King. Unless otherwise noted, the information herein is from Mr. King's research.

Thus, preparations, though not always made public, were being made for war by the United States Armed Forces. Roosevelt's lend/lease policy, which was introduced in January of 1941, brought American goods, such as military weapons, to the British. Therefore, Roosevelt's industrial war machine was in motion before the United States entered the War, guaranteeing the preparedness of United States forces.

At the eve of World War II, it was determined that the United States Armed Forces were inadequately supplied in the Western Region. Before 1940, no centralized facilities existed in the Bay Area for the storage, distribution of provisions, supplies, and equipment for the fleet of ships monitoring the Pacific waters. However, the center was not commissioned until after the attack on Pearl Harbor in December of 1941. The Oakland Naval Supply Center soon became the largest supply center within the Navy.

The center went through a series of planning phases prior to World War II. The Navy was prepared to build a major supply center on the West Coast, but until the attack on Pearl Harbor no concrete action had been taken to proceed with construction. The United States had come into possession of the Hawaiian Islands, Guam and the Philippines as a result of the war with Spain in 1898. Therefore, there was a large American presence in the Pacific. The fleet that monitored these waters was considerably increased as tensions with Japan became more exaggerated in 1940.

The City of Oakland lobbied heavily to secure the placement of the center within its boundaries. Immigration into the Bay Area escalated during the construction of the Naval Supply Center.[2] In fact, throughout the history of the Oakland Naval Supply Center the economy of the area has greatly benefited from the industry and jobs associated with the center.

Negotiations between the Navy Department and the Port of Oakland began in May of 1935. By 1936, the middle harbor site had been deeded to the Navy. The site was convenient for purposes of railroad and highway access. An overall plan for the site was proposed by April of 1937 and authorization for the center was approved by Congress and President Roosevelt on June 6, 1939. The center was built by numerous local contractors whose work was overseen by the Bureau of Yards and Docks.

The site that had been chosen for the center contained inadequate soil and required extensive dredging and filling to bring it up to the standards necessary for such a large complex of buildings. Dredging commenced in January of 1940. The tidal flat of the original land was soon covered with 3.5 million cubic yards of fill dredged from the Bay.[3]

By 1943 it was becoming apparent that the center in Oakland was not large enough to adequately supply the entire Pacific Navy. A large supply depot opened on Rough and Ready Island along the San Joaquin River near Stockton. This depot was considered the Oakland Annex even though it was some ninety miles away. By this time, the Navy was placing supply centers further inland because of the threat of enemy attack on those sites.

A second Naval Supply Center in California was located in San Diego. These two centers, Oakland and San Diego, were the base of supply operations for the west

---

[2]Johnson, Marilynn. The Second Gold Rush: Oakland and the East Bay in World War II. Johnson discusses in detail the immigration statistics for these years.

[3]Naval Supply Center, Oakland: Fiftieth Anniversary, 1991, 7.

coast. The numbers of goods that traveled through these centers is staggering. The centers operated 24 hours a day shipping and receiving supplies during World War II. The importance of timely supply deliveries to the Pacific Fleet was essential. Between the two centers and their subsidiaries, the Pacific Fleet was successful in waging war against the Japanese Navy.

The Oakland Naval Supply Center did not lose importance after the end of the second World War. The center served as an important supply source during the Korean War and during United States involvement in Vietnam. In fact, during the conflict in Vietnam the most advanced Automated Material Handling System was installed at the Oakland center. In the 1980's another tracking and handling system was integrated into the supply program.

Today, the center possesses numerous responsibilities which will be discussed in later drafts of this document.

The buildings at the supply center possess a high level of integrity. Many of the original buildings are still in use as initially intended. A two hundred and twenty acre portion of the site is scheduled to be leased to the Port of Oakland starting in May of 1995.

Part II. ARCHITECTURAL INFORMATION

A. General Statement

The Naval Supply Depot is comprised of over sixty utilitarian buildings

1. Architectural Character:

   Constructed from standardized plans from the Bureau of Yards & Docks

2. Condition of Fabric:

   Today, the site possesses remarkable integrity. Many of the buildings constructed during the 1940's are still extant.

B. Building Inventory:

Most of the warehouses within this inventory are very similar. Therefore, a general description for this type of warehouse has been given and building numbers listed for this building type.

Warehouses: Warehouse building numbers 443, 444, 543, 544, 711, 721, 722, 723, 724, 731, 732, 733, 734, 741,742, each can be described with the following general narrative.

These warehouses are wood frame structures with concrete foundations set on wood piles. The floors are of reinforced concrete and the roofs are bituminous mineral surfaced roofing on wood with 1" x 6" diagonal sheathing. Generally the buildings have at least two personnel doors and 22 warehouse doors (ten on each side and one at each end). These warehouse doors are either at load level for trucks or ground level. There is almost always rail access to these large warehouse spaces. The dimensions of these warehouses are all approximately 603' x 201' x 34' with each containing approximately 121,300 square feet. The warehouses were built between 1942 and 1944 at a cost of approximately $300,000 each.

The interiors of these buildings are large open spaces.

Building 243: A warehouse consisting of two buildings, an original section and an addition. This was originally called a transit shed, but is currently a general warehouse. The building contains offices, a lunch room, a conference room, and cages for valuables. This is a wood frame building on creosoted pilings. The foundation is concrete on concrete piles. The roof is bituminous built-up roofing on wood. The dimensions of the building are 780' x 100' x 29' and it consists of 70,950 square feet. Constructed in 1945, the building cost the government $161,670.00.

Building 343: This warehouse is a wood frame structure on reinforced concrete pilings. It was originally a dry provisions storehouse, but is now classified as a general storehouse. The building has a shed on the south side. Clerestory windows light the main part of the warehouse. The building has 4 personnel doors, 14 warehouse doors (six on the north side

at load level, six on the south side at load level and one on each end). The dimensions of the building are 602' x 222' x 30' and it consists of 133,644 square feet with 12,040 of the square footage contained in the shed. Built in 1943, this building cost the government $470,684.

Building 344: This warehouse is one story and is of wood frame construction. Originally, this was a dry provisions storehouse. The foundation is wood on concrete footings and the roof is bituminous mineral surfaced roofing on wood. There are two personnel doors and twelve warehouse doors. The dimensions of the building are 602'2" x 192'2" x 30' and it consists of 115,200 square feet. Built in 1943, this building cost the government $286,897.

Building 612: This is a wood frame building on a concrete foundation. The roof is bituminous mineral surfaced roofing on 1' x 6" wood sheathing. The dimensions of the building are 220' x 60' x 20' and it consists of 10,672 square feet. Built in 1944, this building cost the government $18,192.

Building 740: Housing the steam plant, this building is constructed of wood frame and sits on a concrete foundation with wood piles. The exterior walls are cement asbestos on wood with the concrete to the window sills and the asbestos siding to the roof. The roof is of bituminous mineral surfaced roofing on wood with tongue and groove sheathing. The building houses a machinery room, a boiler room, a receiving room, a store room, an office, a bathroom, and storage space. The dimensions of the building are 210' x 90' x 17' and it consists of 18,900 square feet. Built in 1944, this building cost the government $108,201. This building is vacant.

Building 746: This building houses the Gymnasium, Cafeteria, and Theater. This is a two story stucco building on timber pilings and is irregular in shape. The gymnasium floor is wood and the roof for this section is curved. There is a patio area with picnic facilities. The dimensions of the building are 251' x 241' by 33' and it consists of 47,000 square feet. Built in 1944, the building cost the government $306,779.

Building 841: This building is a former barracks. It originally had a large dormitory, a shower room, a heating room, a drying room, a storage room, a bath and shower room. The dimensions of the building are 180'6 x 36'8 x 32' and it consists of 13,394 square feet. Built in 1943, this building cost the government $85,367.

Building 842: This building was originally the academic instruction building. The building houses a receiving room, a dispatch room, a class room and a post office. Constructed of wood frame, the building sits on a concrete foundation on wood piles. The dimensions of the building are 84' x 37' x 21' and it consists of 3,066 square feet. Built in 1943, this building cost the government $15,250.

Building 843: Originally used as the brig, this building now stands vacant. It is a concrete block building on creosoted timber pilings. The foundation is concrete on wood piles and the roof is of bituminous built up roofing on gypsum. The building contained several cells, an exercise area, showers and bathrooms, a heating room, and a guard room. The dimensions of the building are 54' 6" x 31' 8" and it consists of 1,580 square feet. Built in 1944, this building cost the government $14,230.

Building 844: This is a complex of small buildings that housed civilian quarters, a biological laboratory, prototype fabrication shop and an academic instruction building. The building has a concrete foundation on wood piles. The exterior walls are wood siding on wood. The roof is of bituminous shingles on gypsum. The dimensions of this series of buildings is 200' x 210' x 21' and it consists of 23,411 square feet. Built in 1943, this building cost the government $280,956.

Building 846: This building is now vacant however, it originally housed the police offices. The building contains a general office, a storage room, a dormitory, a guard room, a fingerprinting room, and an ammunitions loading room. The dimensions of the building are 120' x 36'8" x 19' and it consists of 4,440 square feet. The building was built in 1943 and cost the government $21,168.

C. Site:

1. General Setting and orientation:

The site is situated on 541 acres of land that was converted from tidelands on the eastern shore of the San Francisco Bay. The center was placed near the rail yards as incoming and outgoing shipments many times were placed on rail cars. Other convenient means of transportation were by highway and, of course, by water.

2. Historic Landscape design:

Since the early part of the 1900's the landscape along the Oakland shore line has changed dramatically. Dredging and filling of the tidelands made the soil more accommodating to building construction. The Oakland shipping industry is considered very important to the economy of tbe area. Therefore, the industrial changes to the natural landscape were assumed unavoidable and necessary.

Part III. SOURCES OF INFORMATION

A. Original Architectural Drawings

No original drawings have been located at the time of this draft. Several plans that are not orignial are reproduced at the end of this report.

B. Early Views

Numerous historic photographs have been located with the Public Works Office at the Naval Supply Center. Several reproductions of these are located on pages 9-16 of this report.

C. Interviews

No interviews were conducted for this report.

D. Bibliography

Primary Sources

California Department of Transportation. Historic Architecture Survey Report Naval Supply Center, Oakland. Prepared by George King, August, 1990.

Secondary

The History of the Naval Supply Center, Oakland: 1941-1945. Booklet.

Johnson, Marilynn S. Johnson. The Second Gold Rush: Oakland and the East Bay in World War II. Berkeley: University of California Press, 1993.

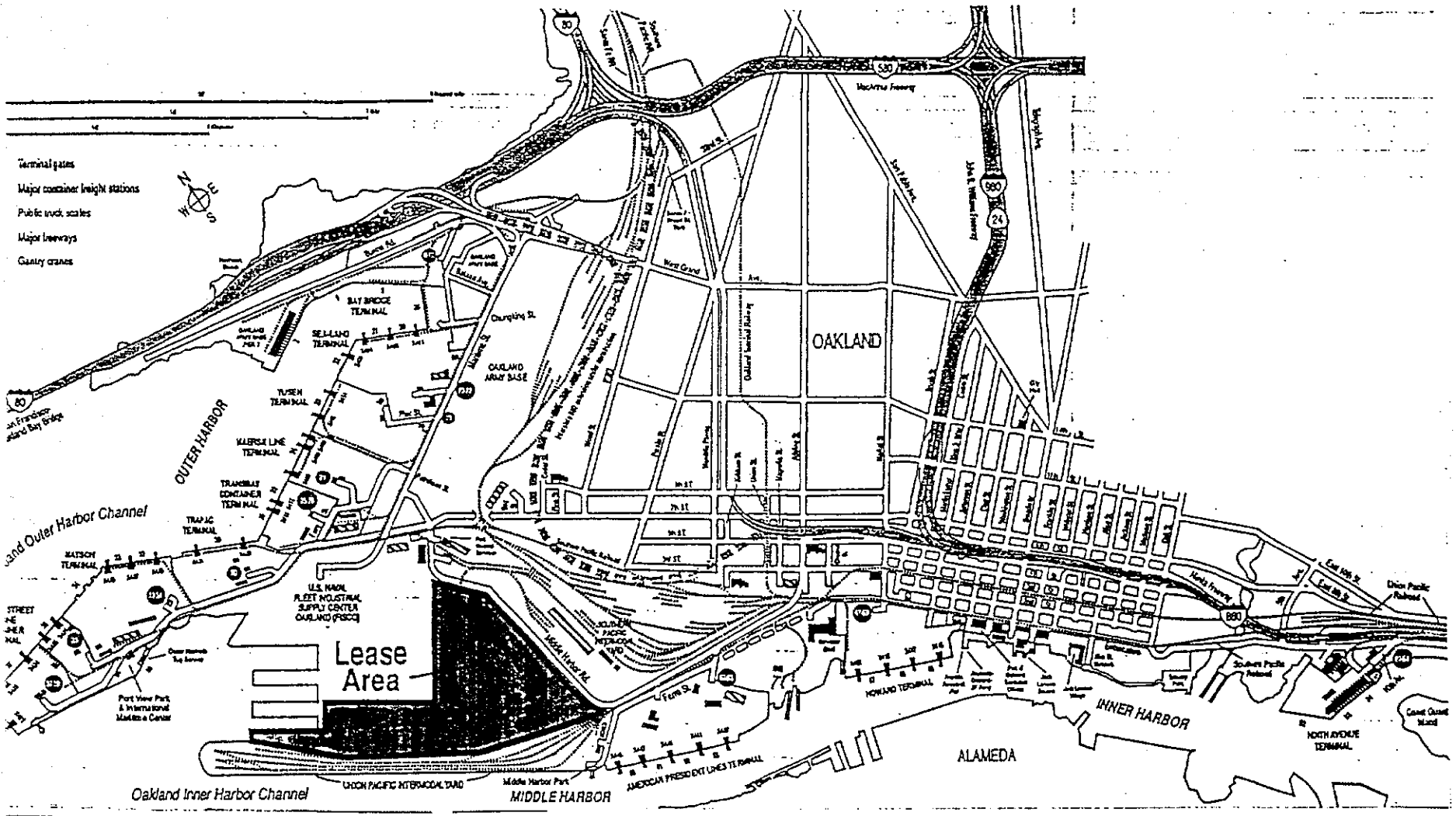
Naval Supply Center: Fiftieth Anniversary Publication. Oakland: Navy Publishing and Printing Service, 1991.

E. Likely Sources not yet Investigated:

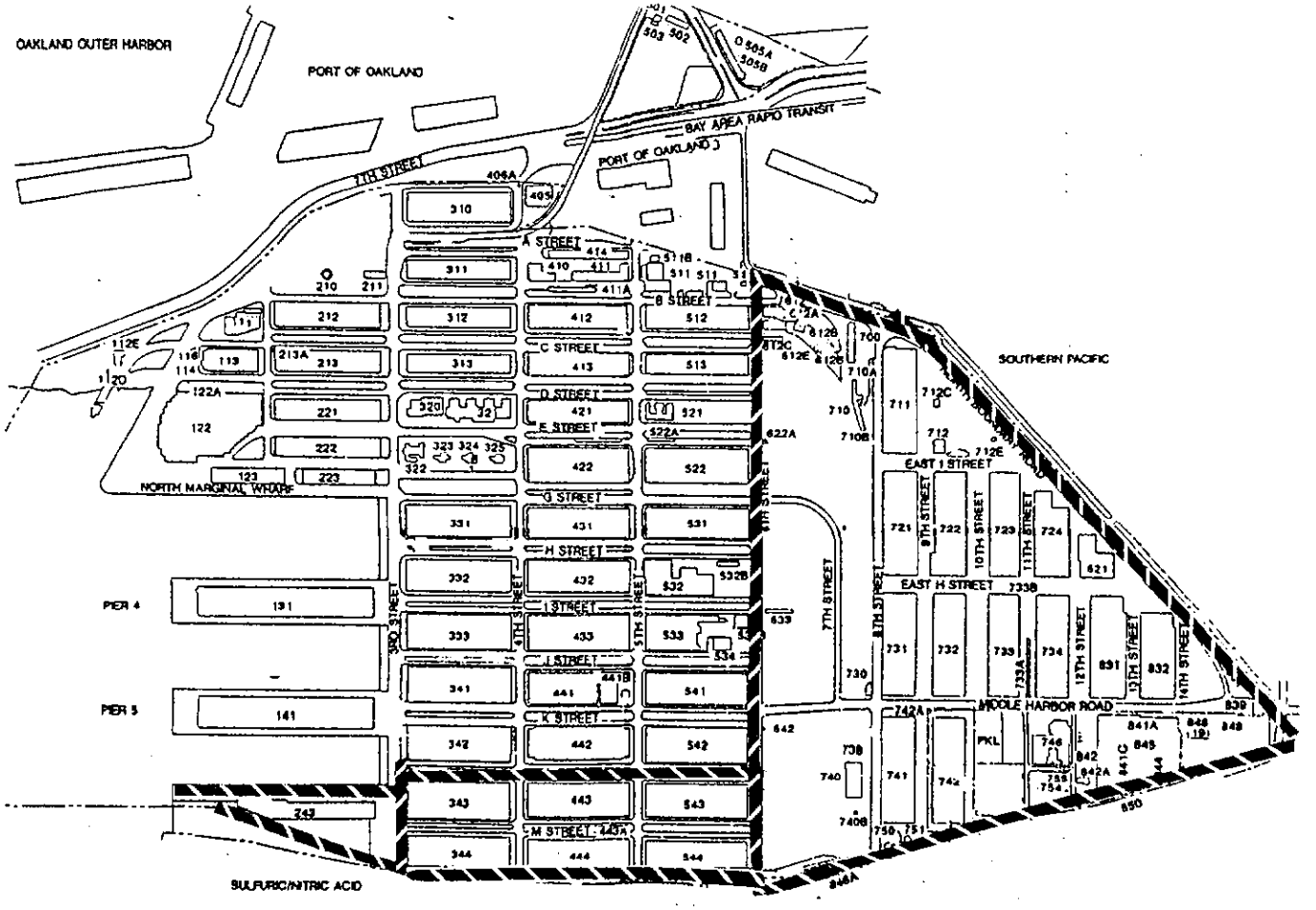
Part IV. PROJECT INFORMATION

Architectural Resources Group was contracted by Lamphier & Associates to provide photographic and written documentation of the Oakland Navel Supply Center. Bruce D. Judd, FAIA, partner-in-charge, was the photographer for the project and Bridget Maley, architectural historian, prepared the written documentation. This project was conducted in cooperation with the National Park Service, the Department of the Navy, and the Port of Oakland.

LOCATION MAP - PORT OF OAKLAND AND NAVAL SUPPLY CENTER



NAVAL SUPPLY CENTER OAKLAND



ORIGINAL ARCHITECTURAL DRAWINGS

Research at the Naval Supply Center Office of Public Works and at the Navy Western Division indicate that there are no original drawings available of the Supply Center. The Navy files at San Bruno include microfiche records of all construction from 1950 to the present time (1995). These files were reviewed and selected microfiche records were printed (Figures 1–11). The Port of Oakland prepared drawings for the demolition of certain buildings. These drawings show the floor plans of buildings as well as sections (Figure 12–17). The files from the Supply Center have been stored on Aperture Cards. These do not show original drawings. The drawings that were reproduced (Figures 18–28) were those used by the Public Works office in maintenance of the facility.

Note: Figures 1 through 16 are reduced prints (8 1/2 x 11") from microfiche files held at the Department of the Navy, Western Division, San Bruno, California.

FIGURE 1. BUILDINGS 841 B AND C. NAVAL BIOMEDICAL RESEARCH LABORATORY, SECTIONS AND ELEVATIONS. Department of the Navy, sheet 4 of 16, microfiche #6029928, October 11, 1973.

FIGURE 2. BUILDING 742. SPECIAL WEAPONS FACILITY, FLOOR PLAN – PART I. Department of the Navy, sheet 3 of 28, microfiche #829554, August 26, 1968.

FIGURE 3. BUILDING 742. SPECIAL WEAPONS FACILITY, FLOOR PLAN – PART II. Department of the Navy, sheet 4 of 28, microfiche #829555, August 26, 1968.

FIGURE 4. BUILDING 742. SPECIAL WEAPONS FACILITY, SECTIONS, PLANS AND DETAILS. Department of the Navy, sheet 5 of 28, microfiche #829556, August 26, 1968.

FIGURE 5. BUILDING 844. NAVAL BIOLOGICAL LABORATORY, SCHEDULE OF DRAWINGS AND FLOOR PLAN WITH SCHEDULES. Department of the Navy, sheet 1 of 11, microfiche #830537, October 25, 1963.

FIGURE 6. BUILDING 844. NAVAL BIOLOGICAL LABORATORY, EXTERIOR ELEVATIONS, BUILDING SECTION AND STRUCTURAL DETAILS. Department of the Navy, sheet 2 of 11, microfiche #830538, October 25, 1963.

FIGURE 7. BUILDING 841. MECHANICAL SECTIONS. Department of the Navy, sheet 20 of 33, microfiche #982700, March 29, 1963.

FIGURE 8. BUILDING 841. SECTIONS AND DETAILS. Department of the Navy, sheet 10 of 33, microfiche #982690, March 27, 1963.

FIGURE 9. BUILDING 841. EXTERIOR ELEVATIONS AND DETAILS. Department of the Navy, sheet 6 of 33, microfiche #982686, March 27, 1963.

FIGURE 10. BUILDING 841. SECTIONS AND DETAILS. Department of the Navy, sheet 7 of 33, microfiche #982687, March 27, 1963.

FIGURE 11. BUILDINGS 841 AND 844. SITE PLAN, VICINITY MAP AND SCHEDULE OF DRAWINGS. Department of the Navy, sheet 1 of 33, microfiche #982681, March 27, 1963.

Note: Figures 12 through 17 are reduced prints (8 1/2" x 11") from drawings held at the Port of Oakland, 530 Water Street, Oakland, California.

FIGURE 12. BUILDING 344. DEMOLITION OF BUILDING D344, PLAN. Port of Oakland, sheet 1 of 2, File AA–3242, February 21, 1995.

FIGURE 13. BUILDING 344. DEMOLITION OF BUILDING D 344, SECTIONS. Port of Oakland, sheet 2 of 2, File AA–3242, February 21, 1995.

FIGURE 14. BUILDING 444. DEMOLITION OF BUILDING D444, LOCATION MAP, PLAN. Port of Oakland, sheet 1 of 2, File AA–3244, February 21, 1995.

FIGURE 15. BUILDING 444. DEMOLITION OF BUILDING D444. Port of Oakland, sheet 2 of 2, File AA–3244, February 21, 1995.

FIGURE 16. BUILDINGS 738 AND 740. DEMOLITION OF BUILDINGS D738 AND D740 AND ADJACENT STRUCTURES, PLAN AND LOCATION MAP. Port of Oakland, sheet 1 of 2, File AA–3285, February 14, 1995.

FIGURE 17. BUILDINGS 738 AND 740. DEMOLITION OF BUILDINGS D738 AND D740 SECTIONS. Port of Oakland, sheet 2 of 2, File AA–3285, February 14, 1995.

Note: Figures 18 through 28 are 8x10 inch contact prints from reduced drawings, held at the Fleet Industrial Supply Center Oakland, Oakland, California.

FIGURE 18. BUILDING 243. PIER TRANSIT SHED, FLOOR PLAN. Department of the Navy, June 13, 1944, revised July 17, 1959.

FIGURE 19. BUILDING 343. DRY PROVISIONS STOREHOUSE, FLOOR PLAN. Department of the Navy, October 24, 1943, revised August 7, 1959.

FIGURE 20. BUILDING 612 AND 612A. SALVAGE STORAGE AND SERVICE SHEDS, FLOOR PLANS. Department of the Navy, No Date.

FIGURE 21. BUILDING 612 A. SALVAGE STORAGE AND SERVICE SHED, FLOOR PLAN. Department of the Navy, January, 1949.

FIGURE 22. BUILDING 740. IMPREGNATION PLANT, FLOOR PLAN. Department of the Navy, date not available.

FIGURE 23. BUILDINGS NOS. 740 A–B–C–D. SEWAGE DISPOSAL PLANT, FLOOR PLAN. Department of the Navy, date not available.

FIGURE 24. BUILDING 746. U.S. NAVAL BARRACKS, WELFARE BUILDING, FLOOR PLAN. Department of the Navy, January 6, 1947.

FIGURE 25. BUILDING 842. U.S. NAVAL BARRACKS, WELFARE BUILDING, FLOOR PLAN. Department of the Navy, February 5, 1963.

FIGURE 26. BUILDING 842 A. U.S. NAVAL BARRACKS, BOILER HOUSE NO. 2, FLOOR PLAN. Department of the Navy, January 16, 1948.

FIGURE 27. BUILDING 843. U.S. NAVAL BARRACKS, BRIG FLOOR PLAN. Department of the Navy, January 19, 1948.

FIGURE 28. BUILDING 846. POLICE OFFICES, FLOOR PLAN. Department of the Navy, January 28, 1948.

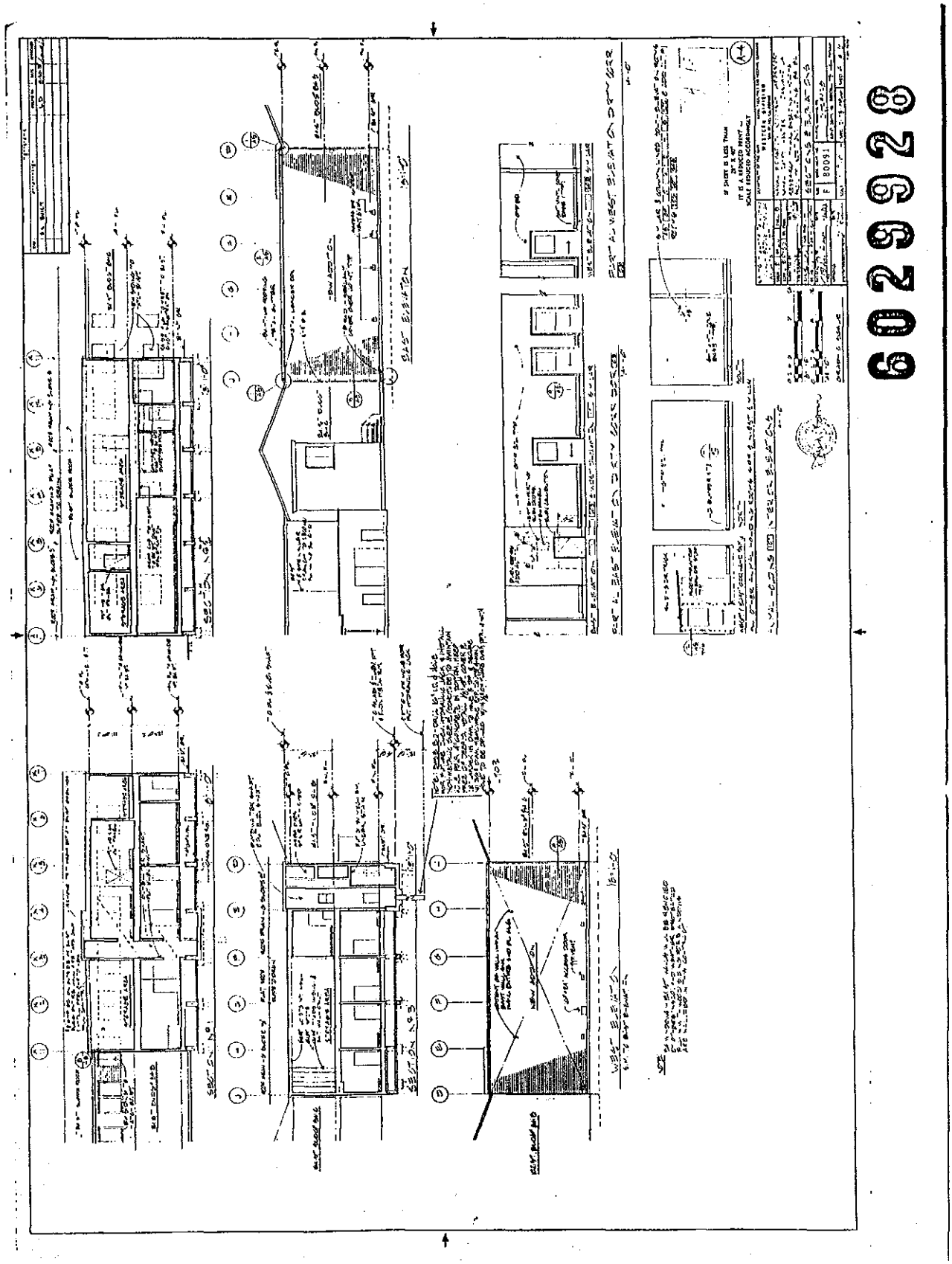


FIGURE 1.

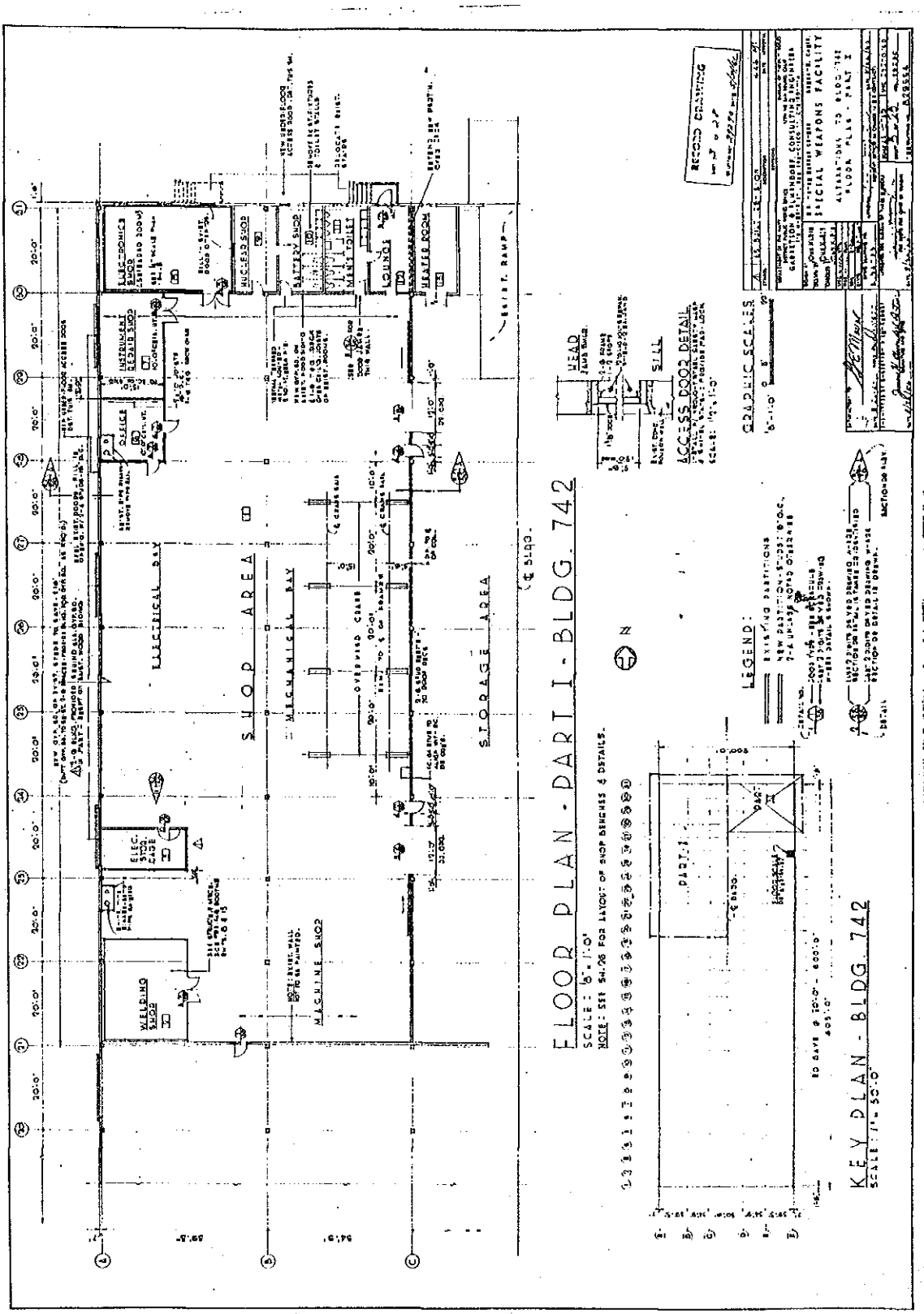

FLOOR PLAN - PART I - BLDG. 742
SCALE: 1/8" = 1'-0"
NOTE: SEE SH. 06 FOR LAYOUT OF SHOP BENCHES & DETAILS.
KEY PLAN - BLDG 742
SCALE: 1" = 50'-0"
SHOP AREA
STORAGE AREA
ELECTRICAL BAY
MECHANICAL BAY
MACHINE SHOP
WELDING SHOP
ELEC. SHOP
INSTRUMENT REPAIR SHOP
BATTERY SHOP
MEN'S TOILET
WOMEN'S TOILET
HEATER ROOM
RAMP
OVERHEAD CRANE
LEGEND:
EXISTING PARTITIONS
NEW PARTITIONS
ACCESS DOOR DETAIL
HEAD
SILL
GRADING SCALES
RECORD DRAWING
SPECIAL WEAPONS FACILITY
FLOOR PLAN - PART I

FIGURE 2.

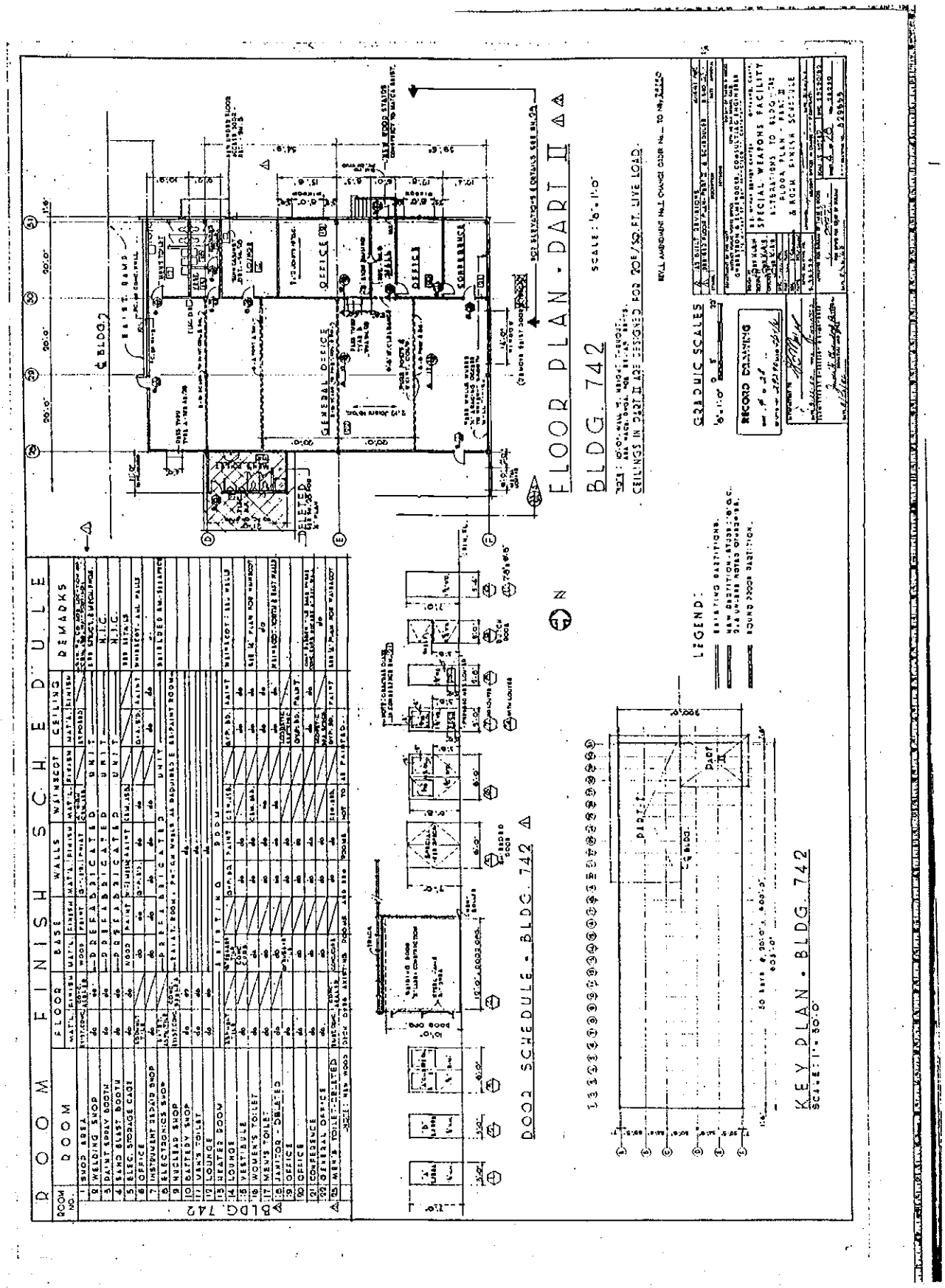

ROOM FINISH SCHEDULE
BLDG. 742
DOOR SCHEDULE - BLDG. 742
KEY PLAN - BLDG. 742
FLOOR PLAN - PART II
BLDG. 742
LEGEND:
GRADUIC SCALES
RECORD DRAWING
SPECIAL WEAPONS FACILITY

FIGURE 3.

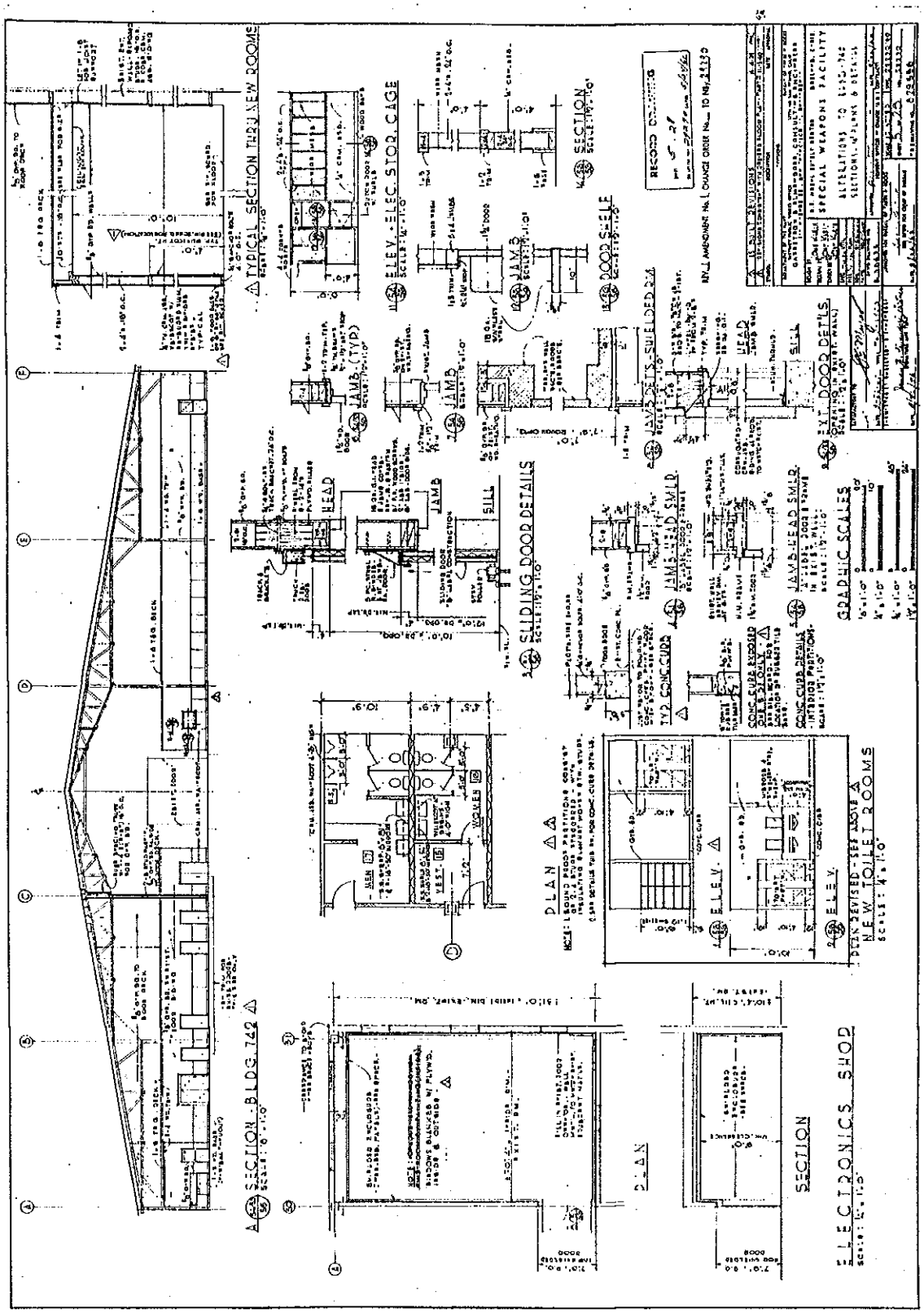

TYPICAL SECTION THRU NEW ROOMS
ELEV. - ELEC. STOR. CAGE
SECTION
DOOR SCHEDULE
RECORD DRAWING
JAMB (TYP.)
JAMB
JAMB
HEAD
SILL
SLIDING DOOR DETAILS
JAMB-HEAD SMLR.
JAMB-HEAD SMLR.
SILL
TYP. DOOR DETLS.
GRAPHIC SCALES
PLAN
ELEV.
ELEV.
SECTION - BLDG. 742
PLAN
SECTION
ELECTRONICS SHOP

FIGURE 4.

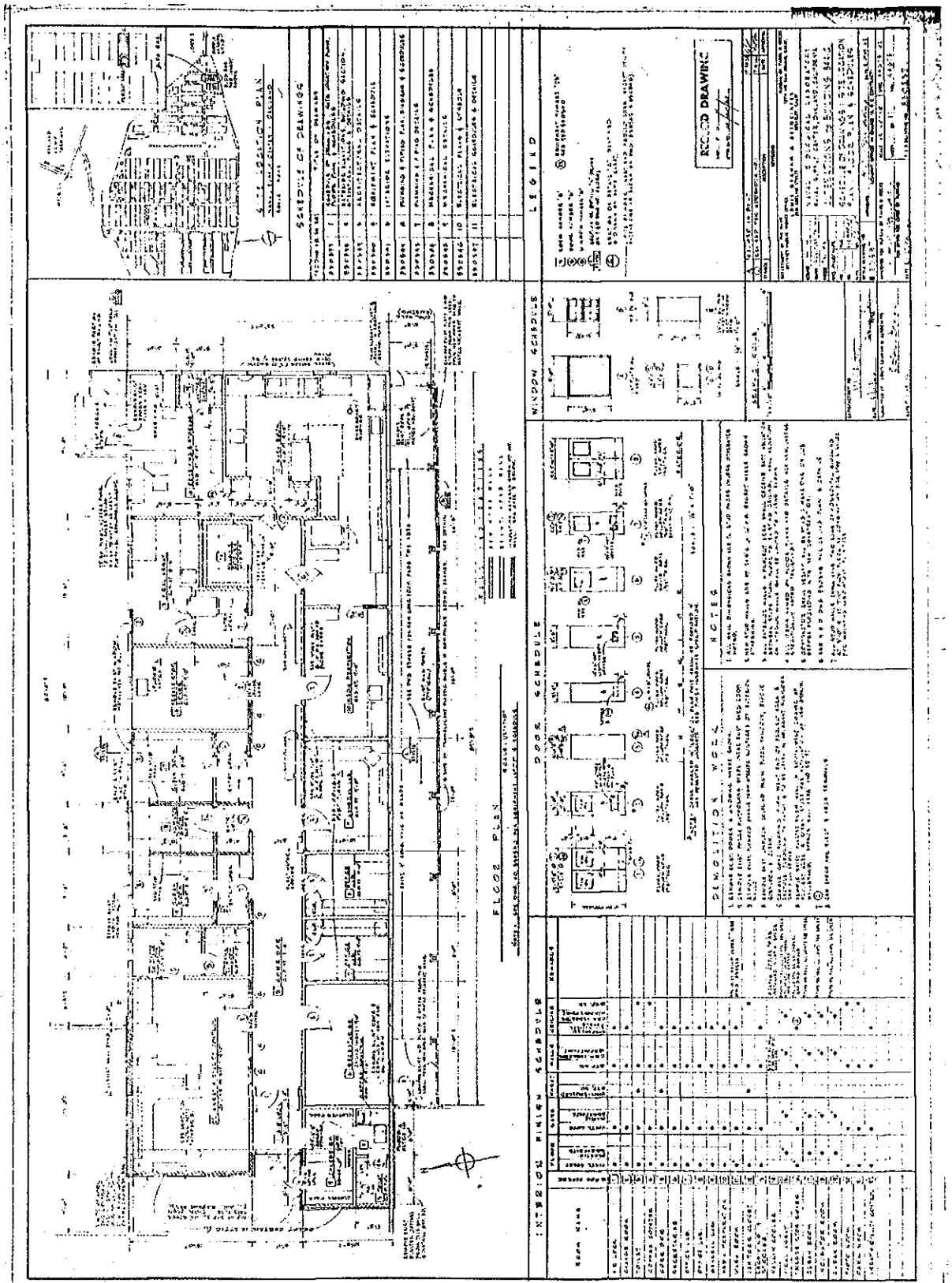


FIGURE 5.

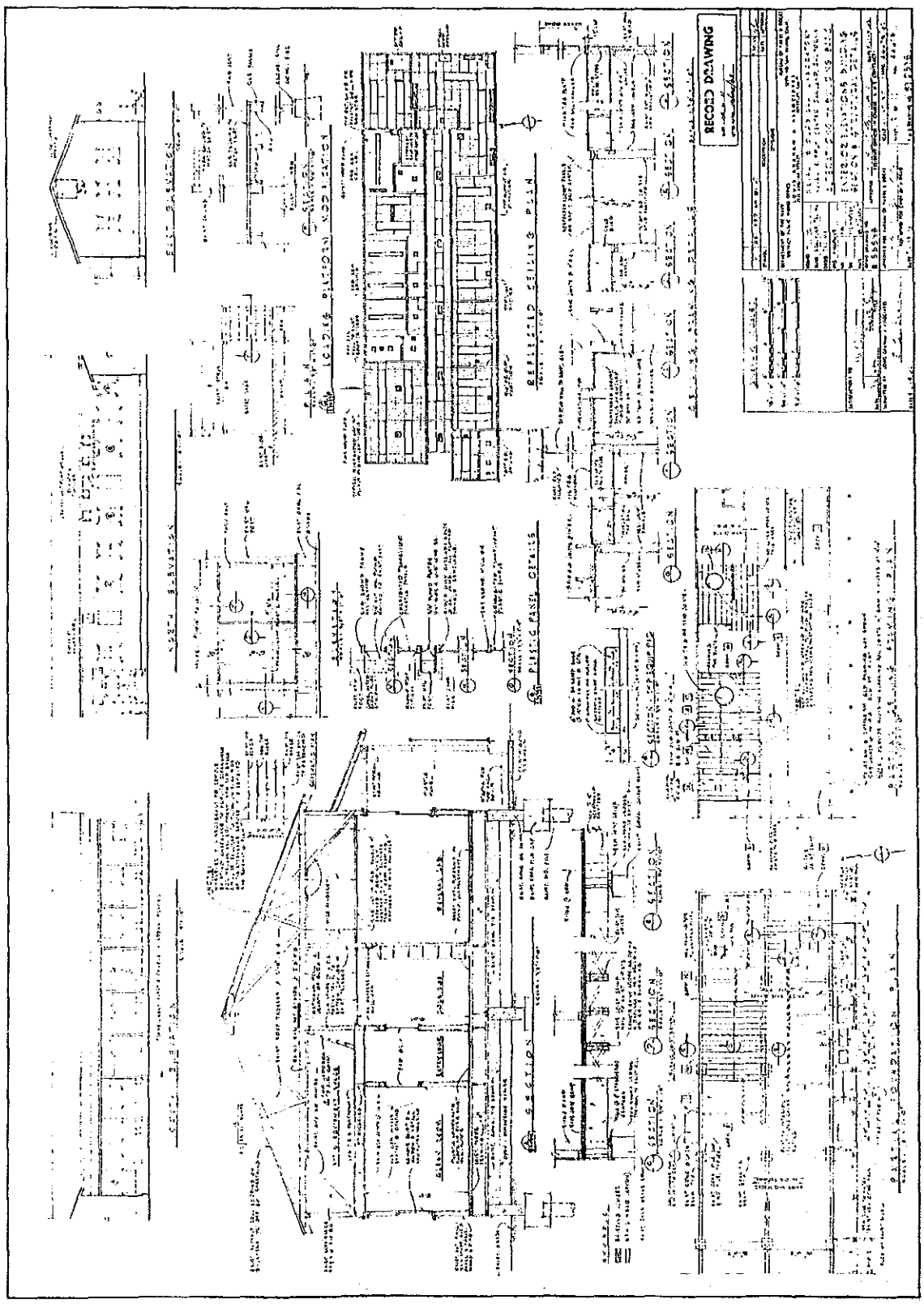


FIGURE 6.

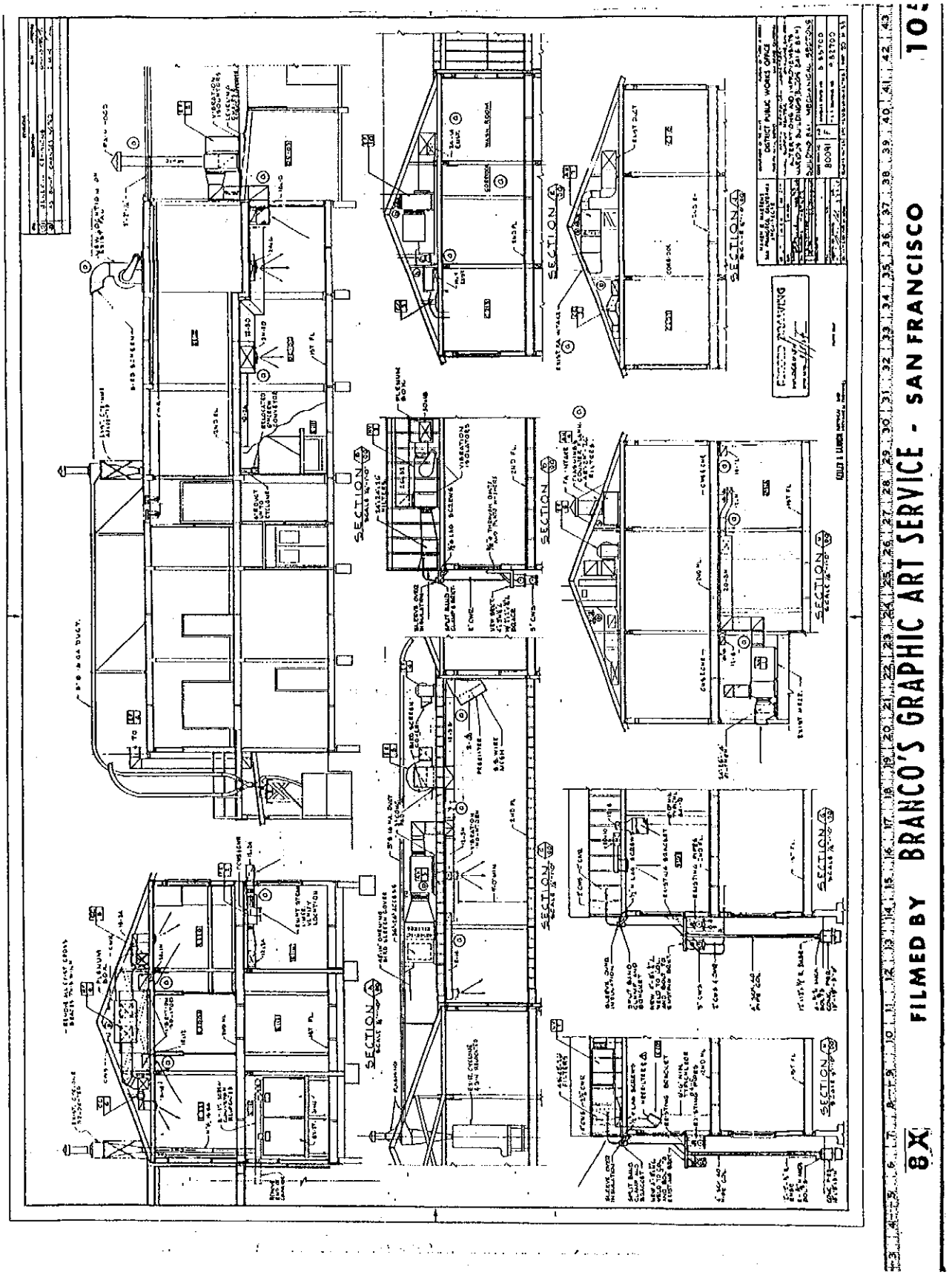

SECTION
SECTION
SECTION
SECTION
SECTION
SECTION
SECTION
SECTION
FILMED BY BRANCO'S GRAPHIC ART SERVICE - SAN FRANCISCO

FIGURE 7.

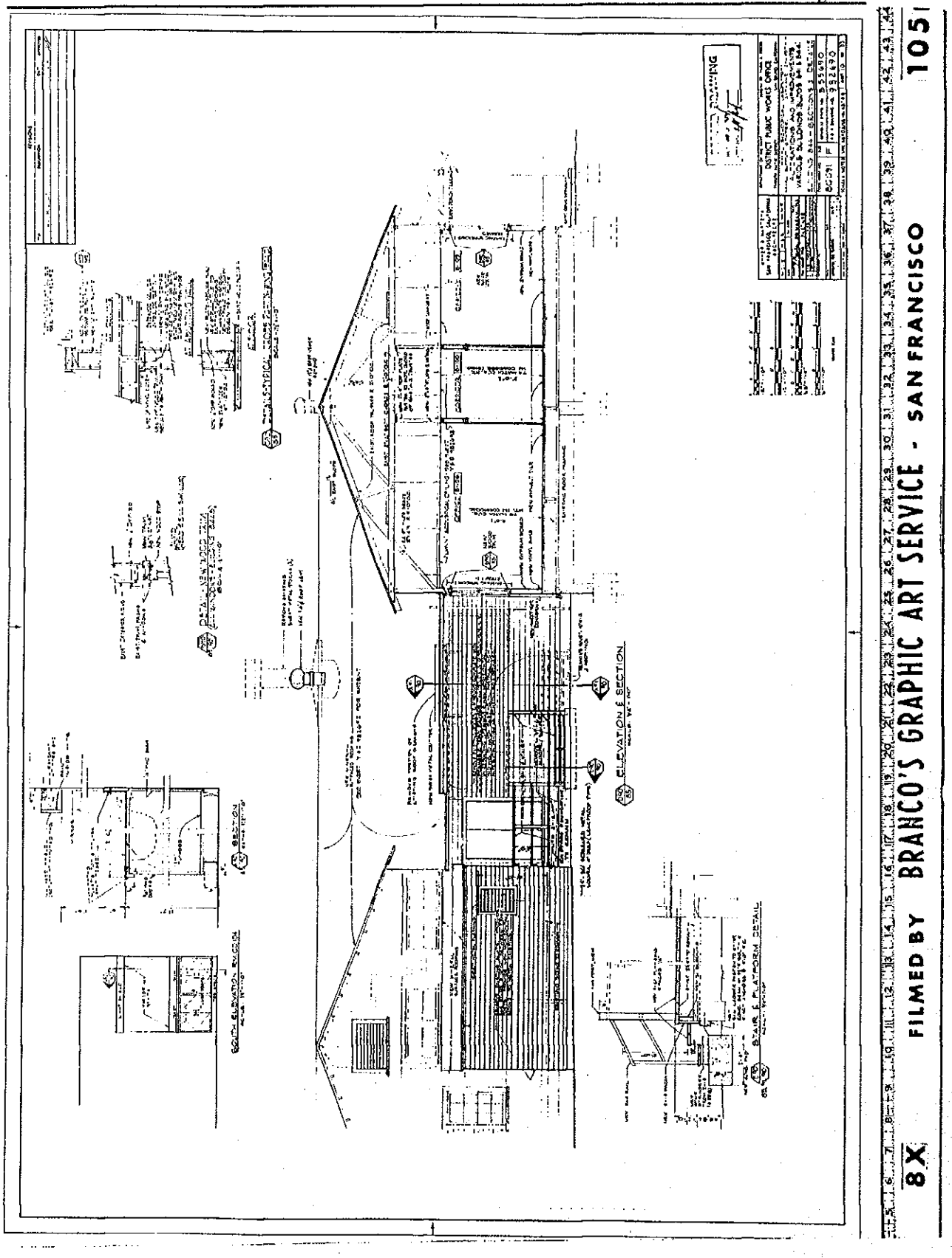


FIGURE 8.

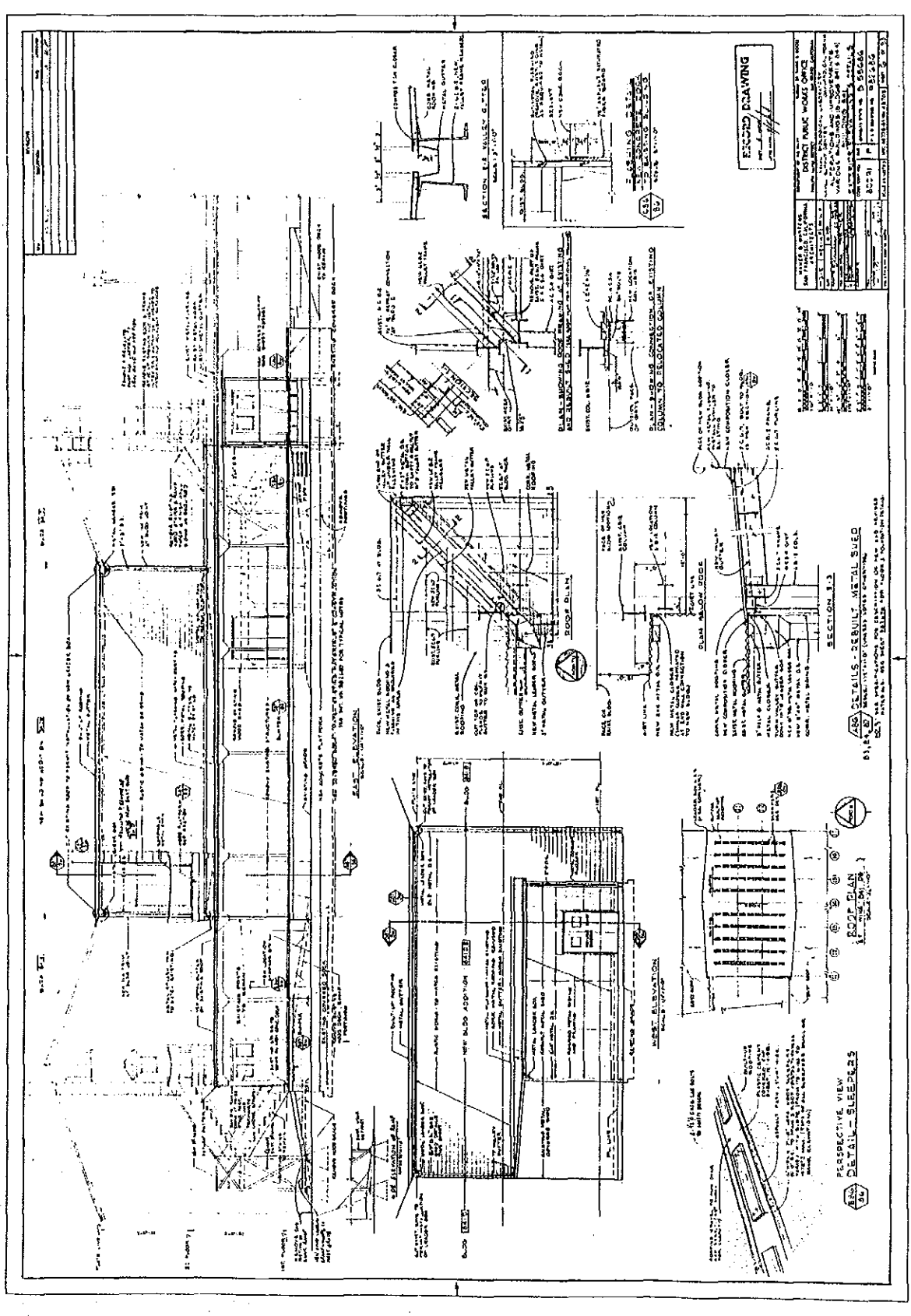

AS BUILT DRAWING
DISTRICT PUBLIC WORKS OFFICE
SAN FRANCISCO
DETAILS - REBUILT METAL SHED
SECTION B-B
ROOF PLAN
PERSPECTIVE VIEW
DETAIL - SLEEPERS
8X
FILMED BY BRANCO'S GRAPHIC ART SERVICE - SAN FRANCISCO
105

FIGURE 9.

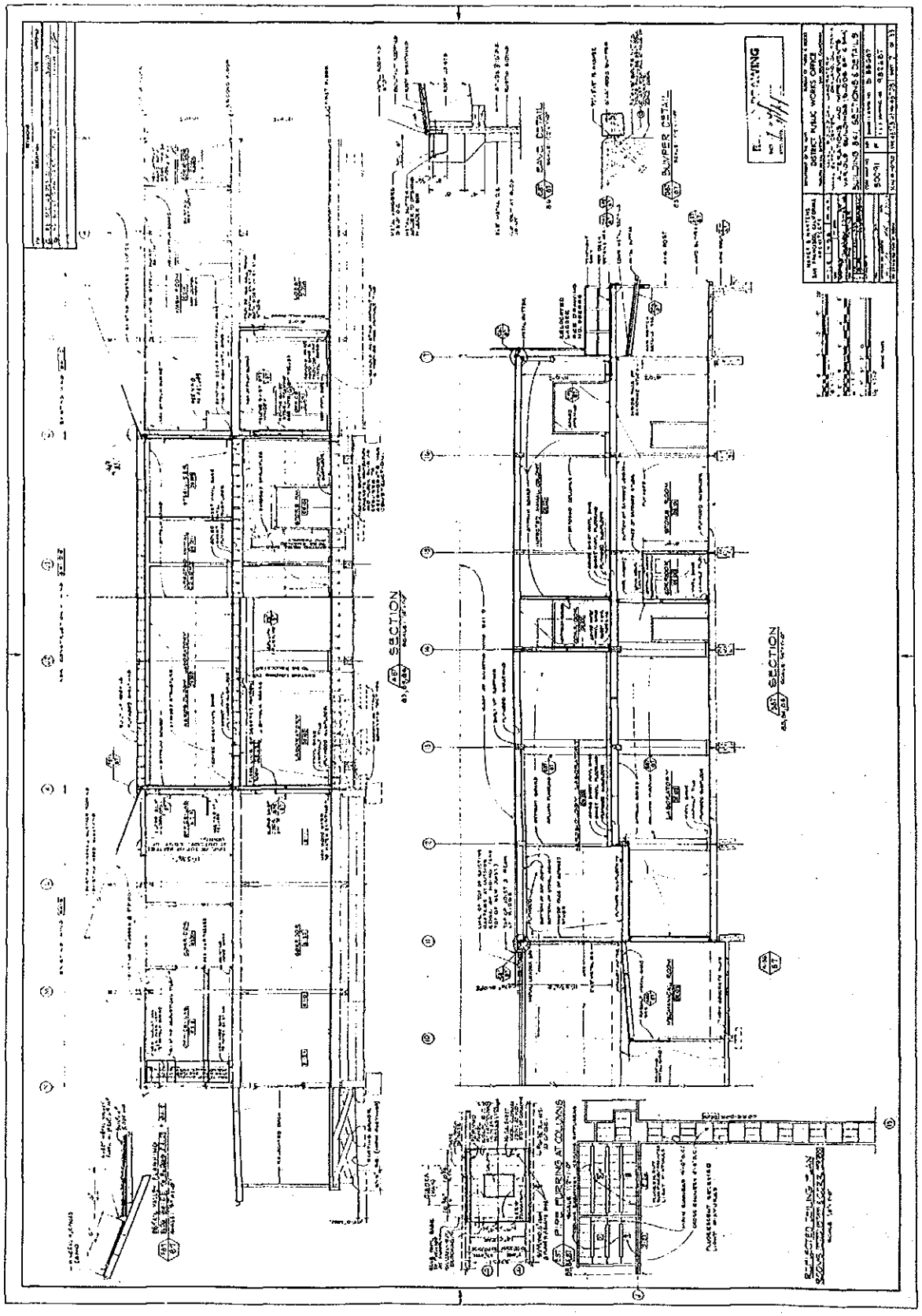

SECTION
SECTION
BUMPER DETAIL
BASE DETAIL
PIPE FURRING AT COLUMNS
SUSPENDED CEILING PLAN
FILMED BY BRANCO'S GRAPHIC ART SERVICE - SAN FRANCISCO
105
8X

FIGURE 10.

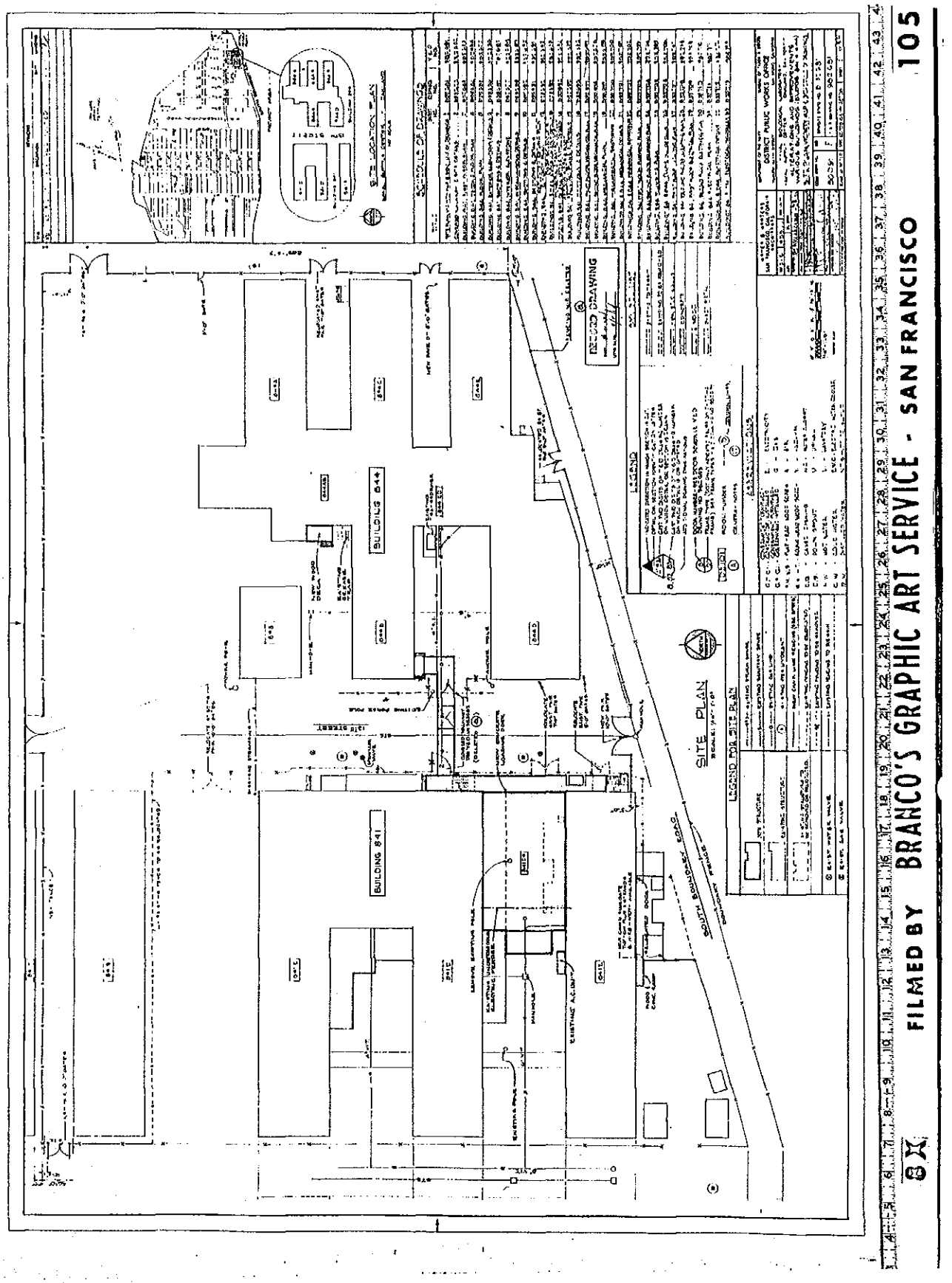

SITE PLAN
BUILDING 841
BUILDING 844
FILMED BY BRANCO'S GRAPHIC ART SERVICE - SAN FRANCISCO
105

FIGURE 11.

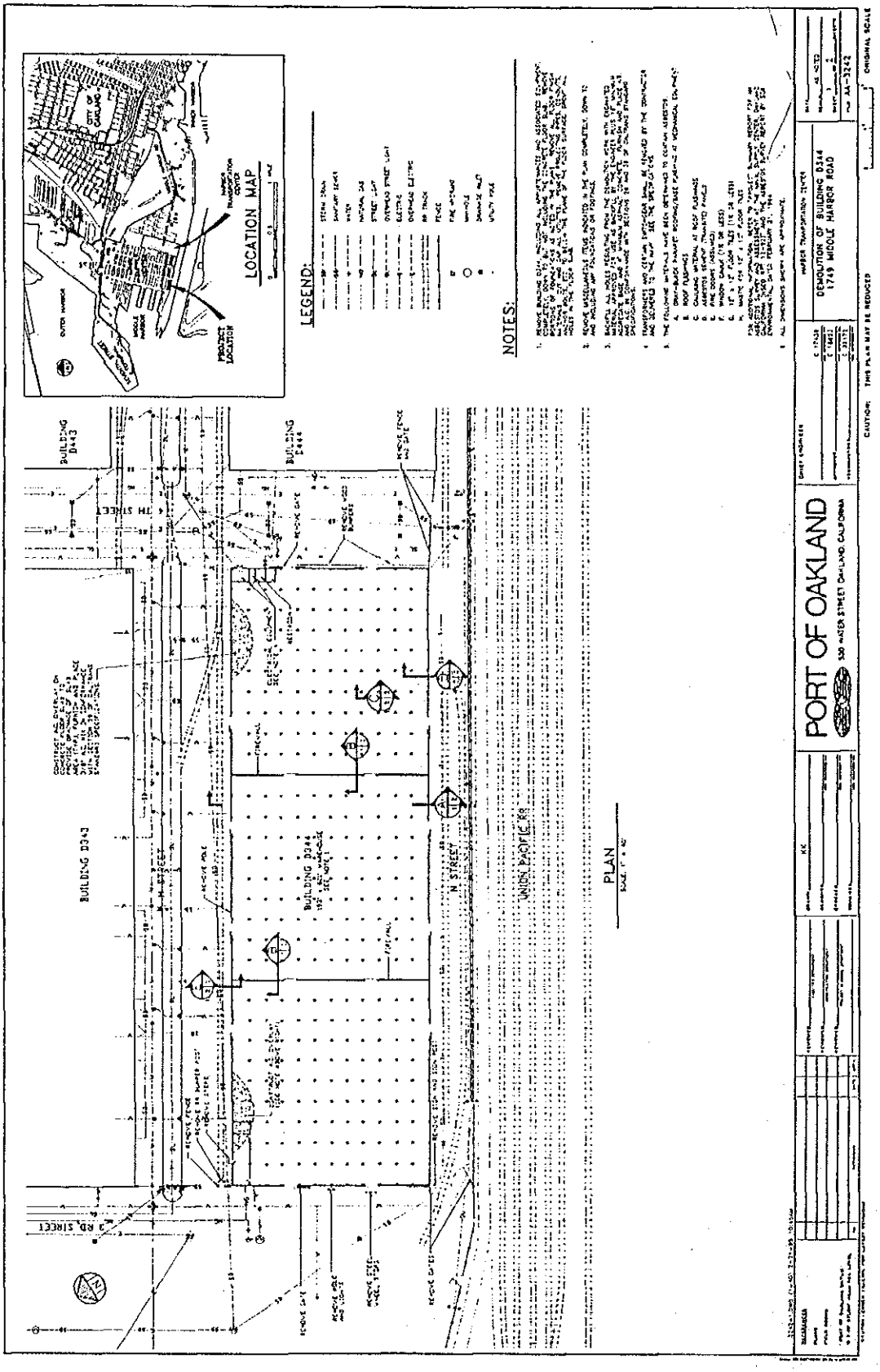

LOCATION MAP
LEGEND:
NOTES:
PLAN
PORT OF OAKLAND
DEMOLITION OF BUILDING D344
1749 MIDDLE HARBOR ROAD
BUILDING D343
BUILDING D344
BUILDING D413
BUILDING D414
N STREET
UNION PACIFIC RR

FIGURE 12.

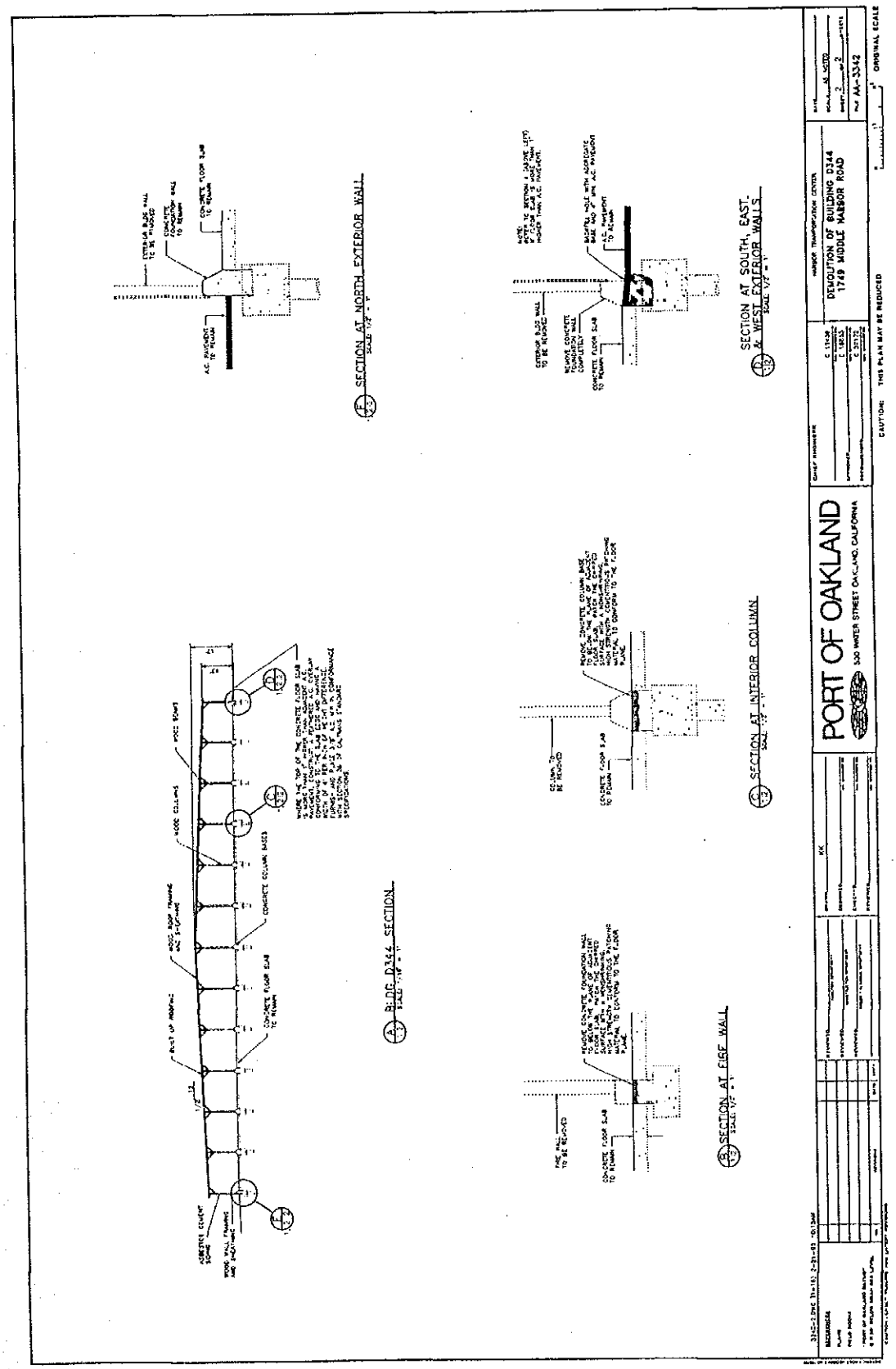

SECTION AT NORTH EXTERIOR WALL
SECTION AT SOUTH, EAST & WEST EXTERIOR WALLS
SECTION AT INTERIOR COLUMN
SECTION AT FIRE WALL
B-DG D344 SECTION
PORT OF OAKLAND
500 WATER STREET OAKLAND, CALIFORNIA
DEMOLITION OF BUILDING D344
1749 MIDDLE HARBOR ROAD
CAUTION: THIS PLAN MAY BE REDUCED

FIGURE 13.

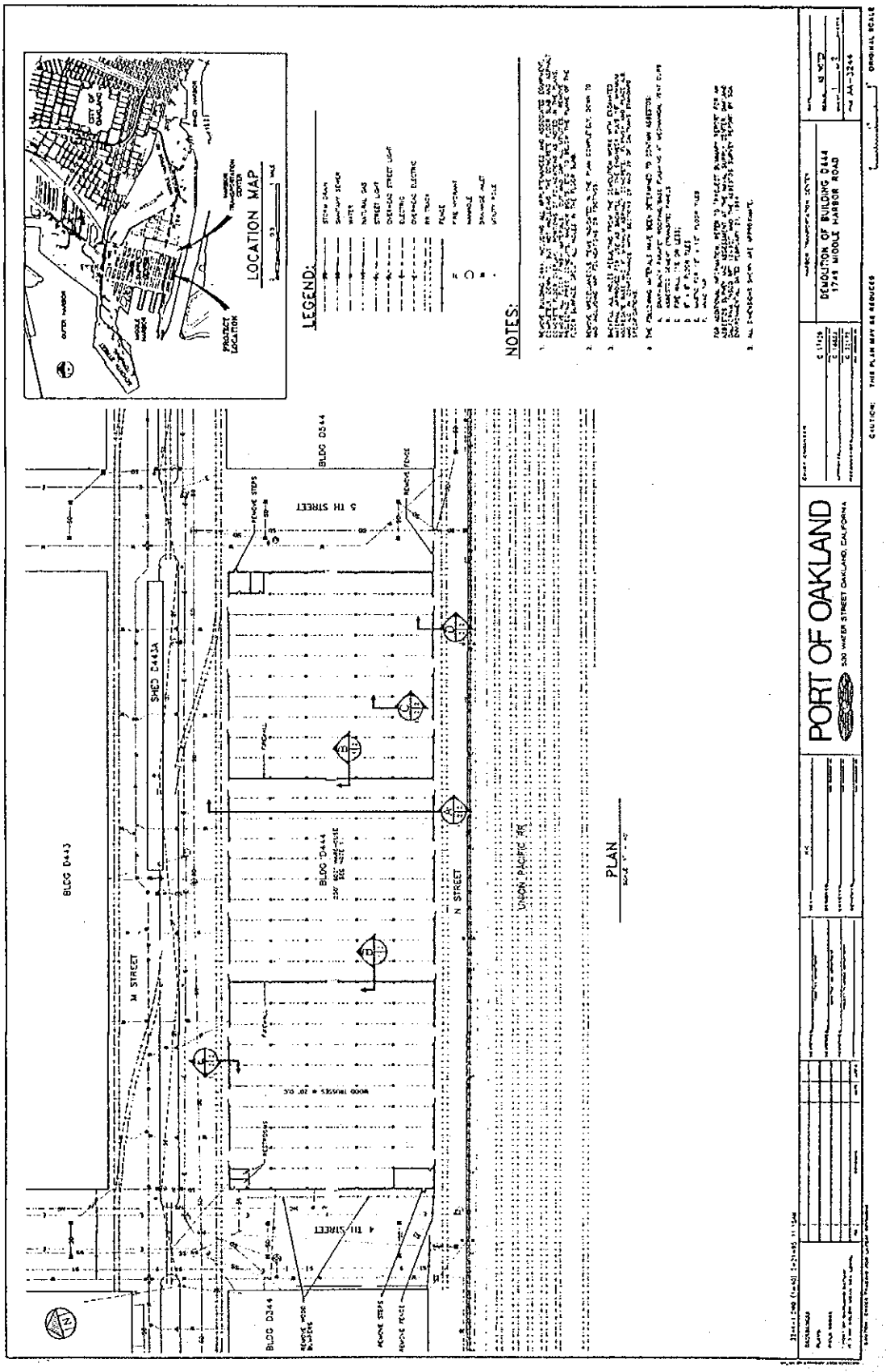

LOCATION MAP
LEGEND:
NOTES:
PLAN
PORT OF OAKLAND
DEMOLITION OF BUILDING D444
1745 MIDDLE HARBOR ROAD
BLDG D443
BLDG D444
BLDG D434
SHED D443A
M STREET
N STREET
4 TH STREET
5 TH STREET
UNION PACIFIC RR

FIGURE 14.

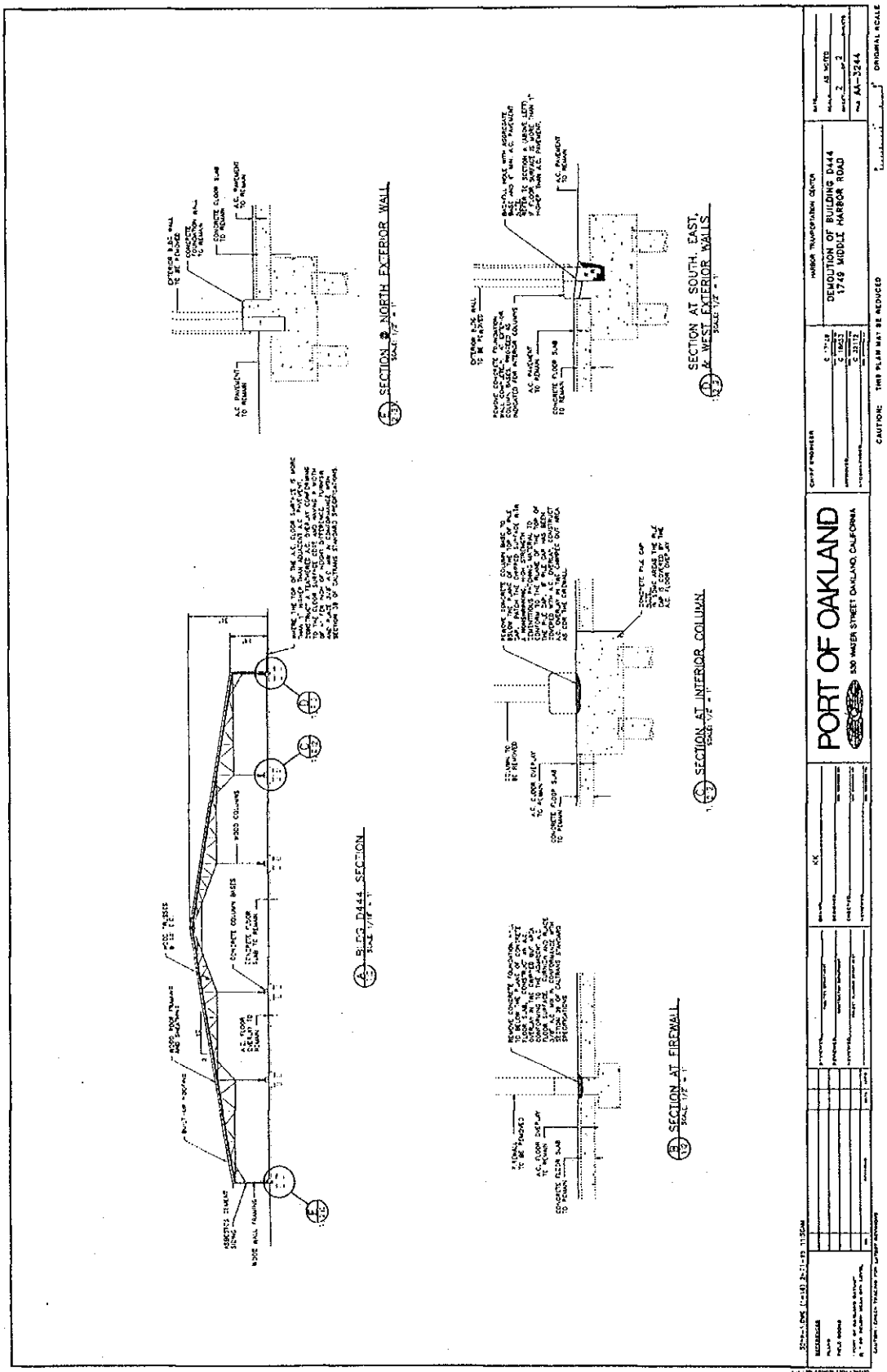

PORT OF OAKLAND
DEMOLITION OF BUILDING D444
1749 MIDDLE HARBOR ROAD
SECTION @ NORTH EXTERIOR WALL
SECTION AT SOUTH, EAST, & WEST EXTERIOR WALLS
B/D D444 SECTION
SECTION AT INTERIOR COLUMN
SECTION AT FIREWALL

FIGURE 15.

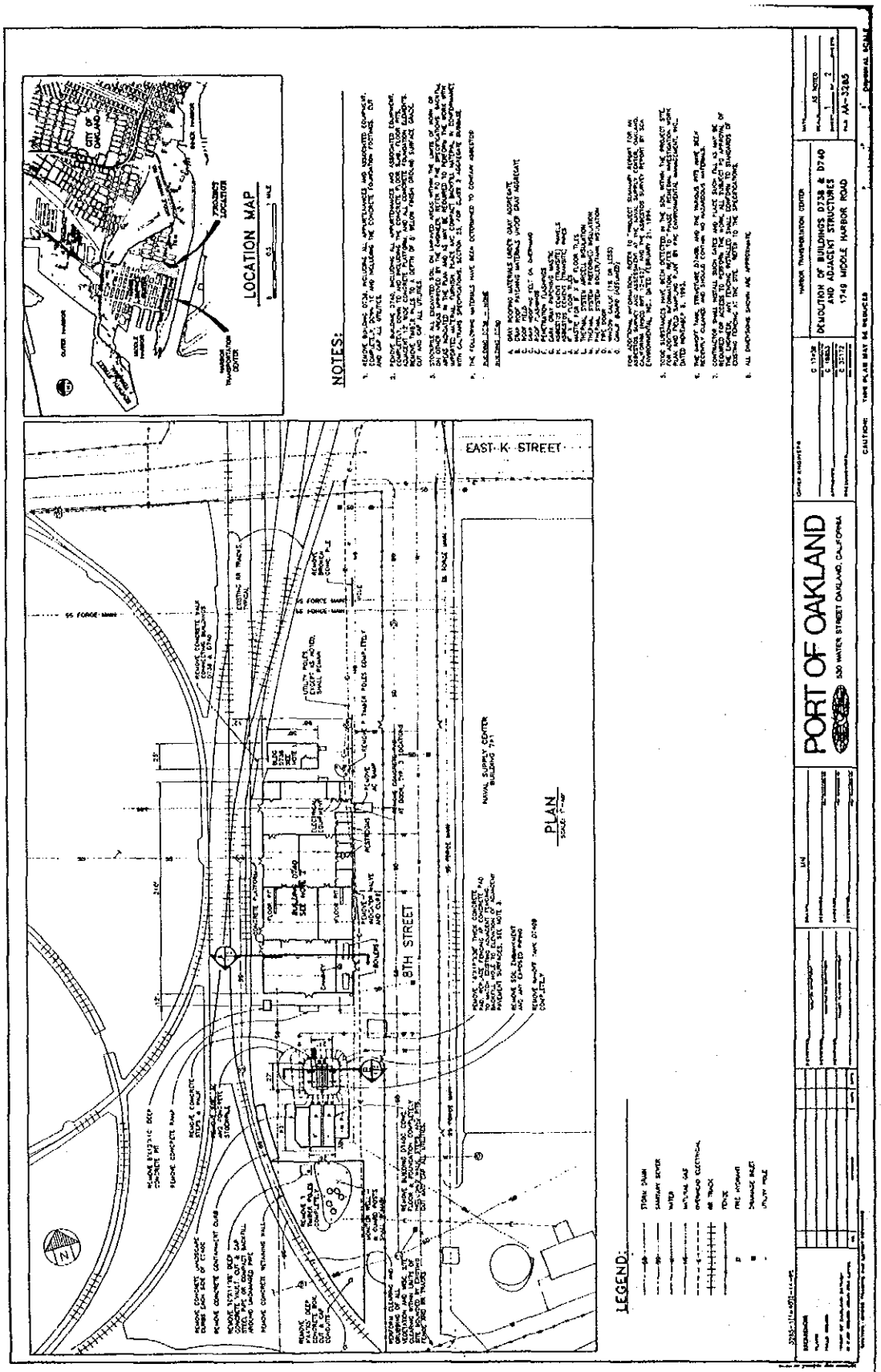

LOCATION MAP
NOTES:
PLAN
EAST K STREET
8TH STREET
LEGEND:
PORT OF OAKLAND
DEMOLITION OF BUILDINGS 0738 & 0740
AND ADJACENT STRUCTURES
1748 MIDDLE HARBOR ROAD

FIGURE 16.

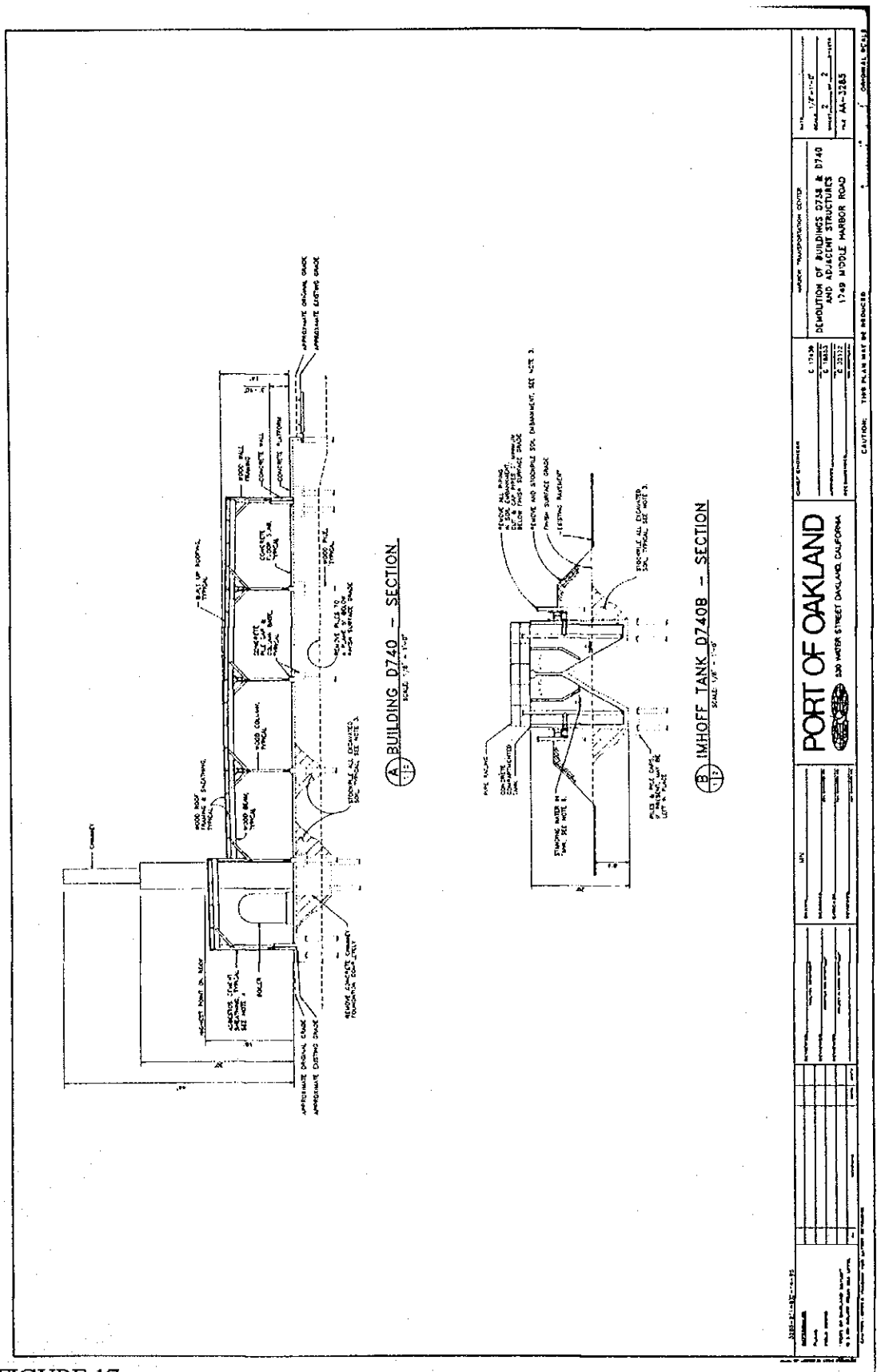

A BUILDING D740 – SECTION
B IMHOFF TANK D740B – SECTION
PORT OF OAKLAND
530 WATER STREET OAKLAND, CALIFORNIA
DEMOLITION OF BUILDINGS D738 & D740
AND ADJACENT STRUCTURES
1749 MIDDLE HARBOR ROAD

FIGURE 17.

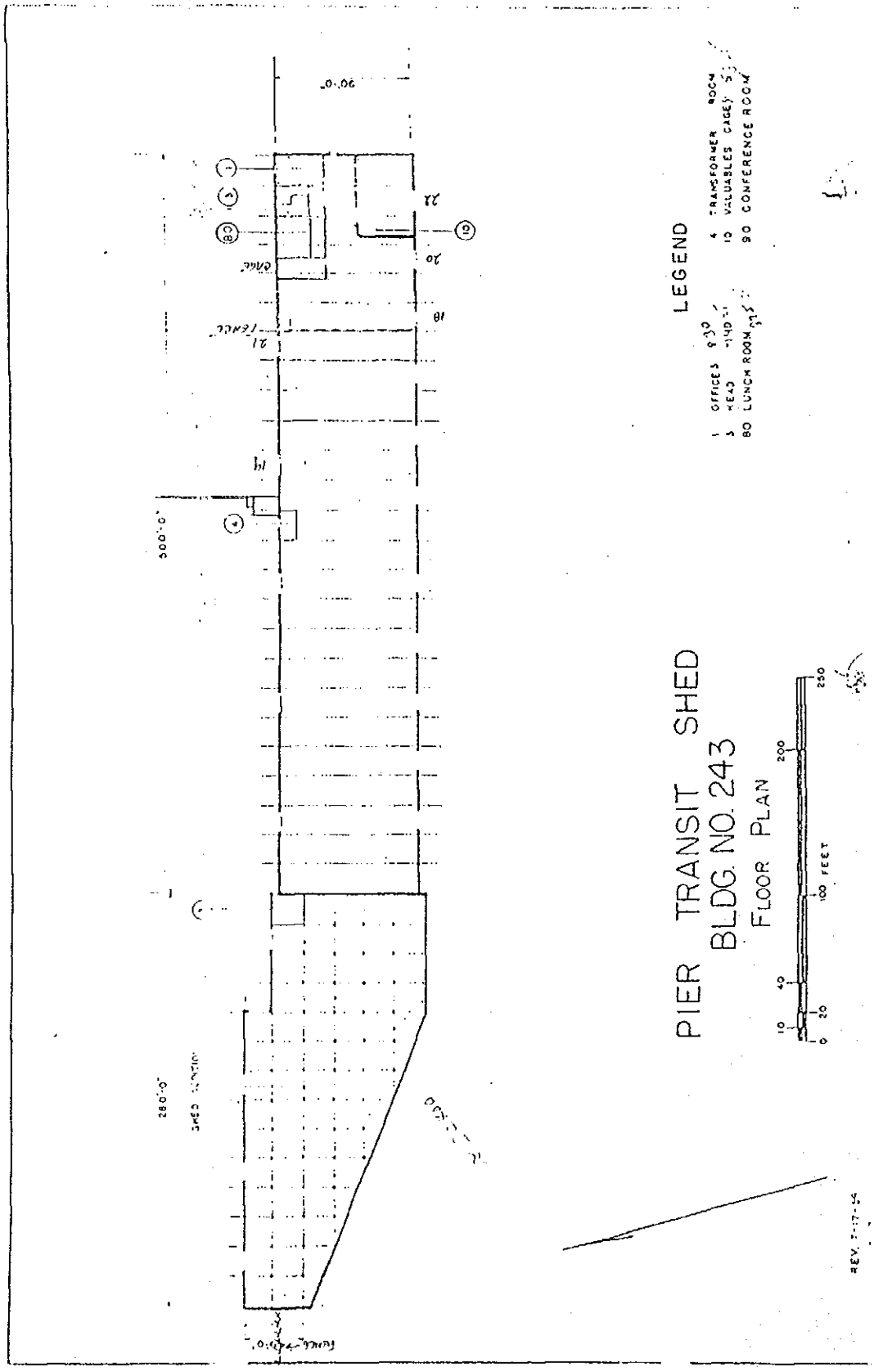


FIGURE 18.

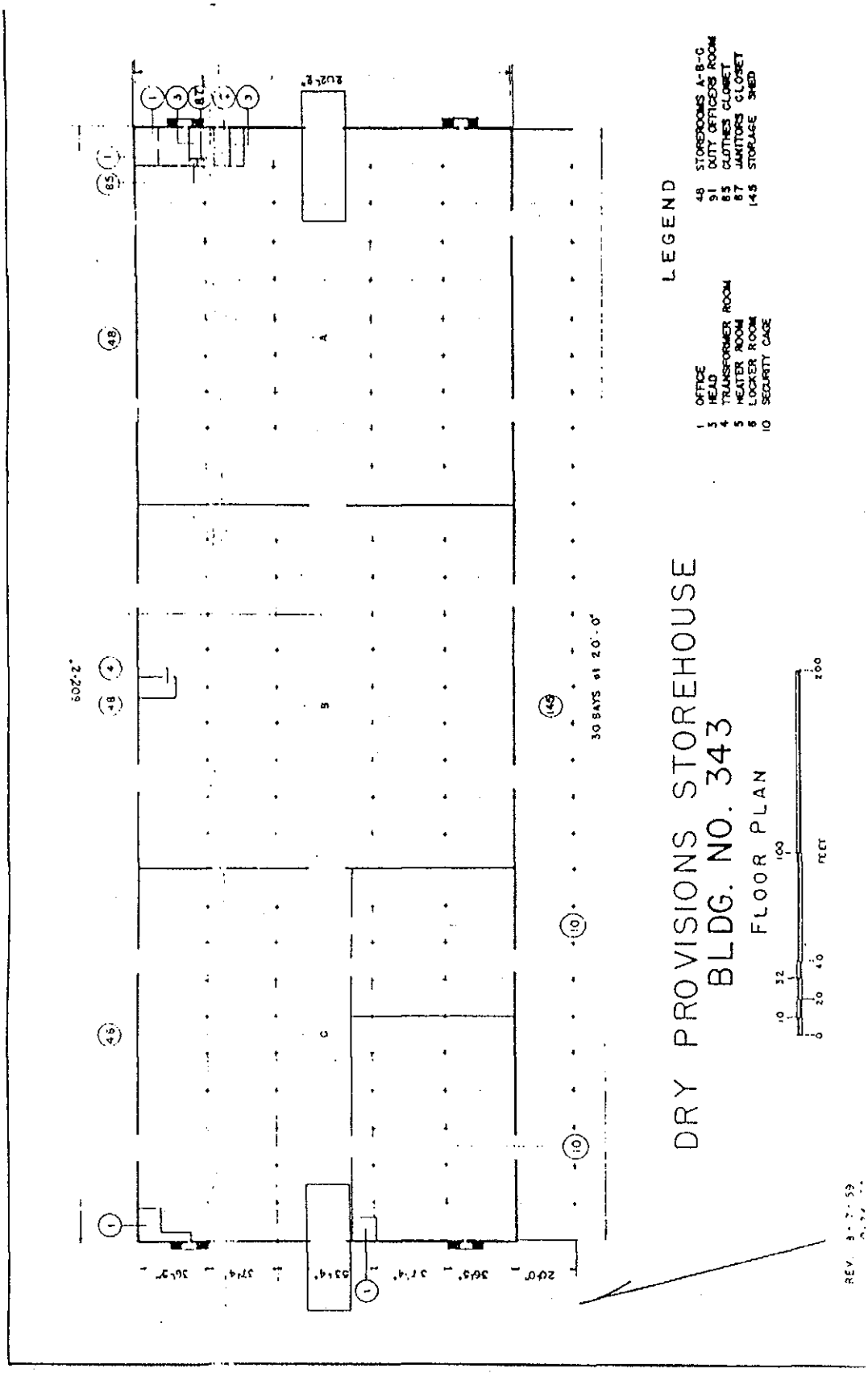

LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
8 LOCKER ROOM
10 SECURITY CAGE
48 STOREROOMS A-B-C
91 DUTY OFFICERS ROOM
85 CLOTHES CLOSET
87 JANITORS CLOSET
145 STORAGE SHED
30 BAYS @ 20'-0"
DRY PROVISIONS STOREHOUSE
BLDG. NO. 343
FLOOR PLAN

FIGURE 19.

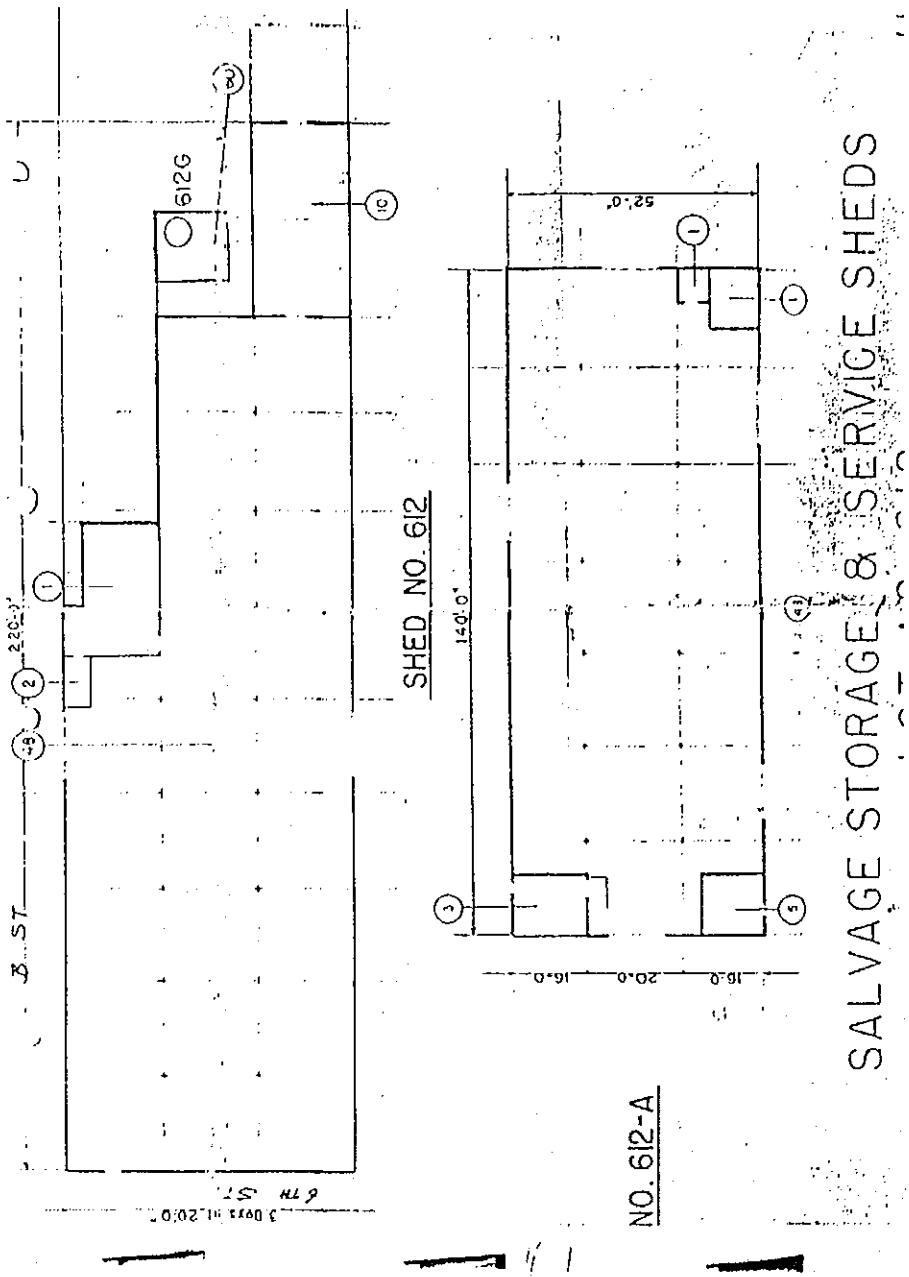


FIGURE 20.

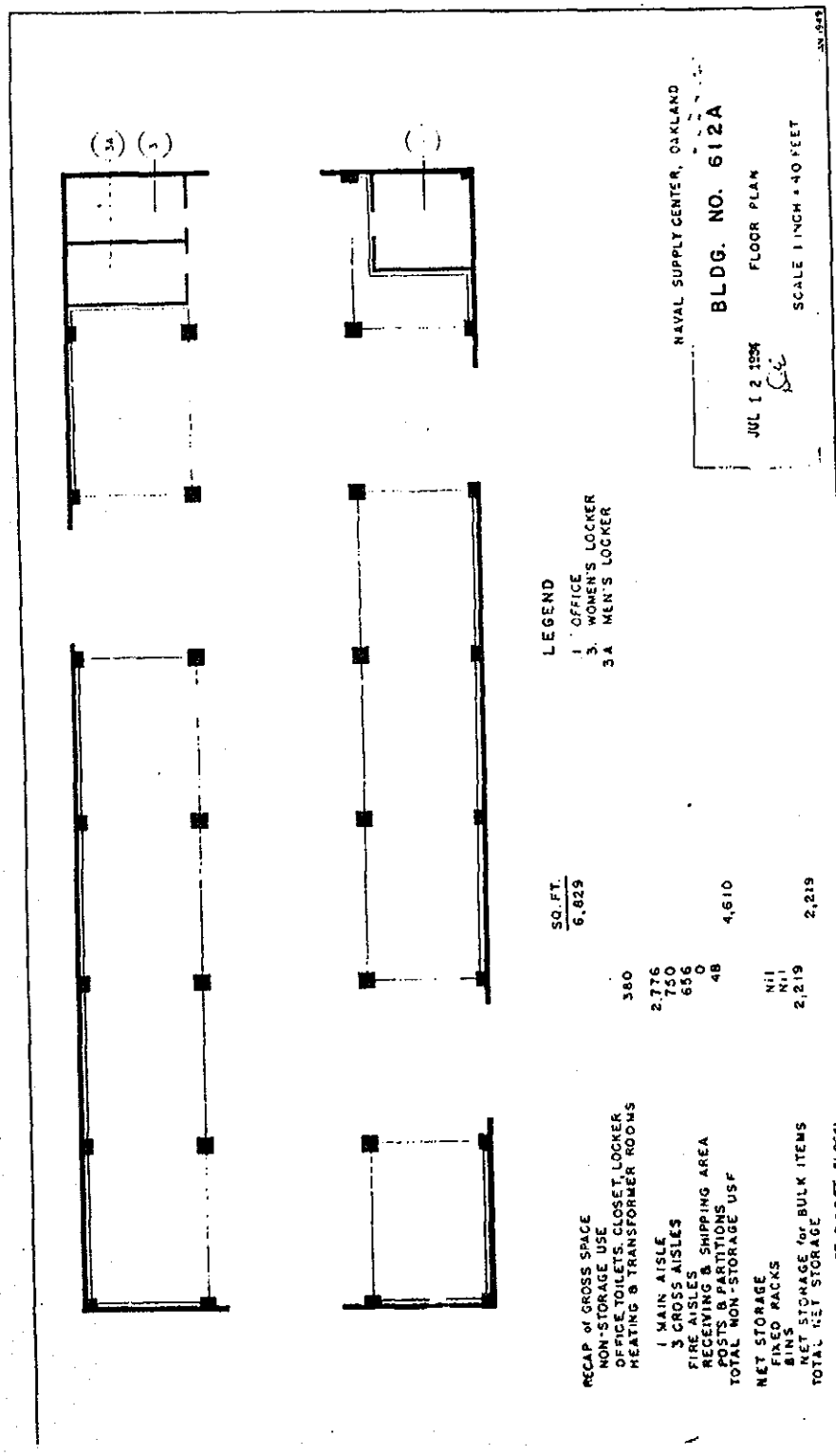

NAVAL SUPPLY CENTER, OAKLAND
BLDG. NO. 612A
FLOOR PLAN
SCALE 1 INCH = 40 FEET
JUL 12 1956
LEGEND
1 OFFICE
3 WOMEN'S LOCKER
3A MEN'S LOCKER
RECAP of GROSS SPACE
NON-STORAGE USE
OFFICE, TOILETS, CLOSET, LOCKER
HEATING & TRANSFORMER ROOMS
1 MAIN AISLE
3 CROSS AISLES
FIRE AISLES
RECEIVING & SHIPPING AREA
POSTS & PARTITIONS
TOTAL NON-STORAGE USF
NET STORAGE
FIXED RACKS
BINS
NET STORAGE for BULK ITEMS
TOTAL NET STORAGE
(NET CUBIC FT-31,066)
SQ. FT.
6,829
380
2,776
750
656
0
48
4,610
Nil
Nil
2,219
2,219

FIGURE 21.

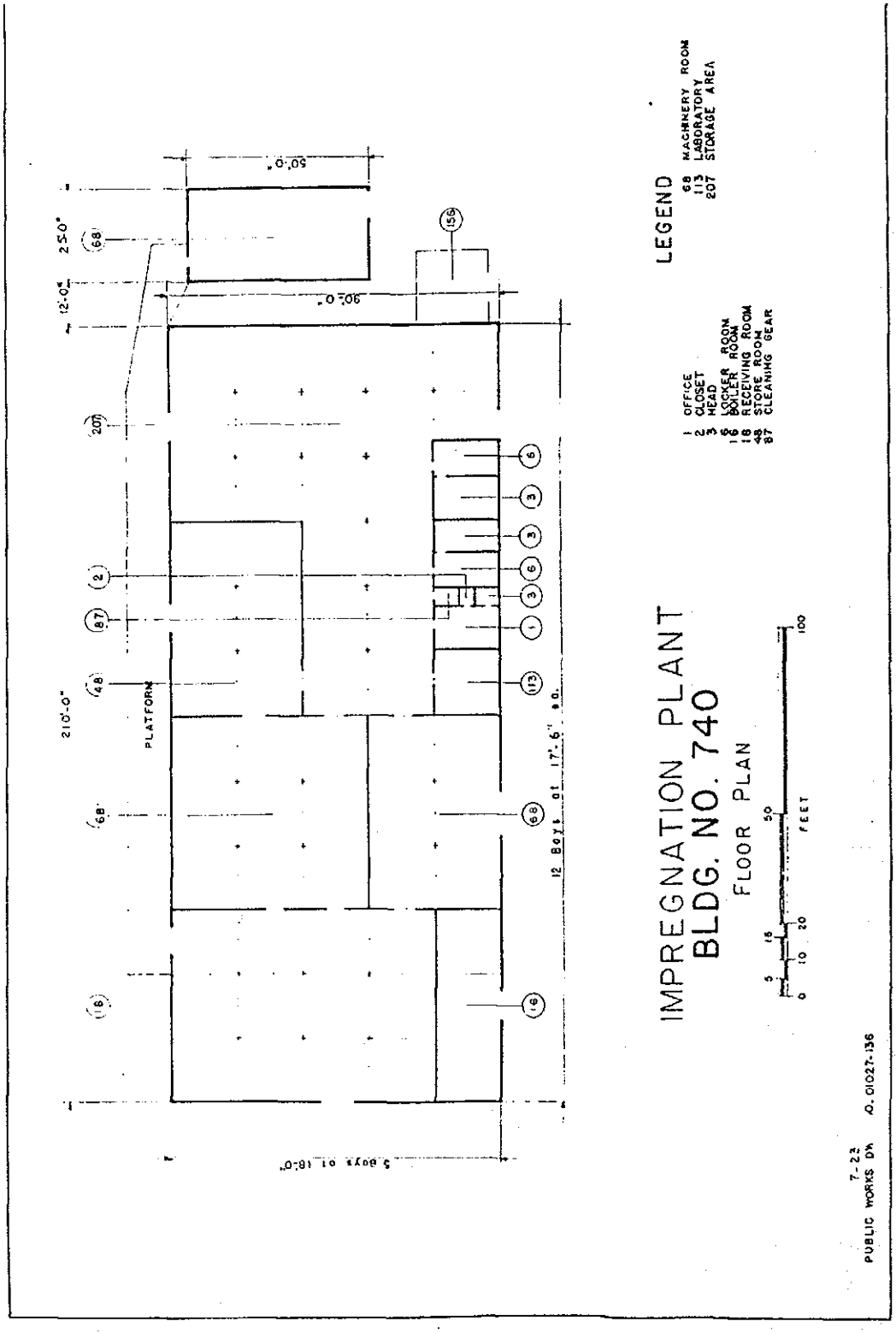

LEGEND
68 MACHINERY ROOM
113 LABORATORY
207 STORAGE AREA
1 OFFICE
2 CLOSET
3 HEAD
6 LOCKER ROOM
16 BOILER ROOM
18 RECEIVING ROOM
48 STORE ROOM
87 CLEANING GEAR
IMPREGNATION PLANT
BLDG. NO. 740
FLOOR PLAN
PLATFORM
12 Bays at 17'-6" c.c.
5 Bays at 18'-0"
210'-0"
25'-0"
12'-0"
50'-0"
90'-0"
0 5 10 15 20 50 100
FEET
PUBLIC WORKS DW
7-23
NO. 01027-136

FIGURE 22.

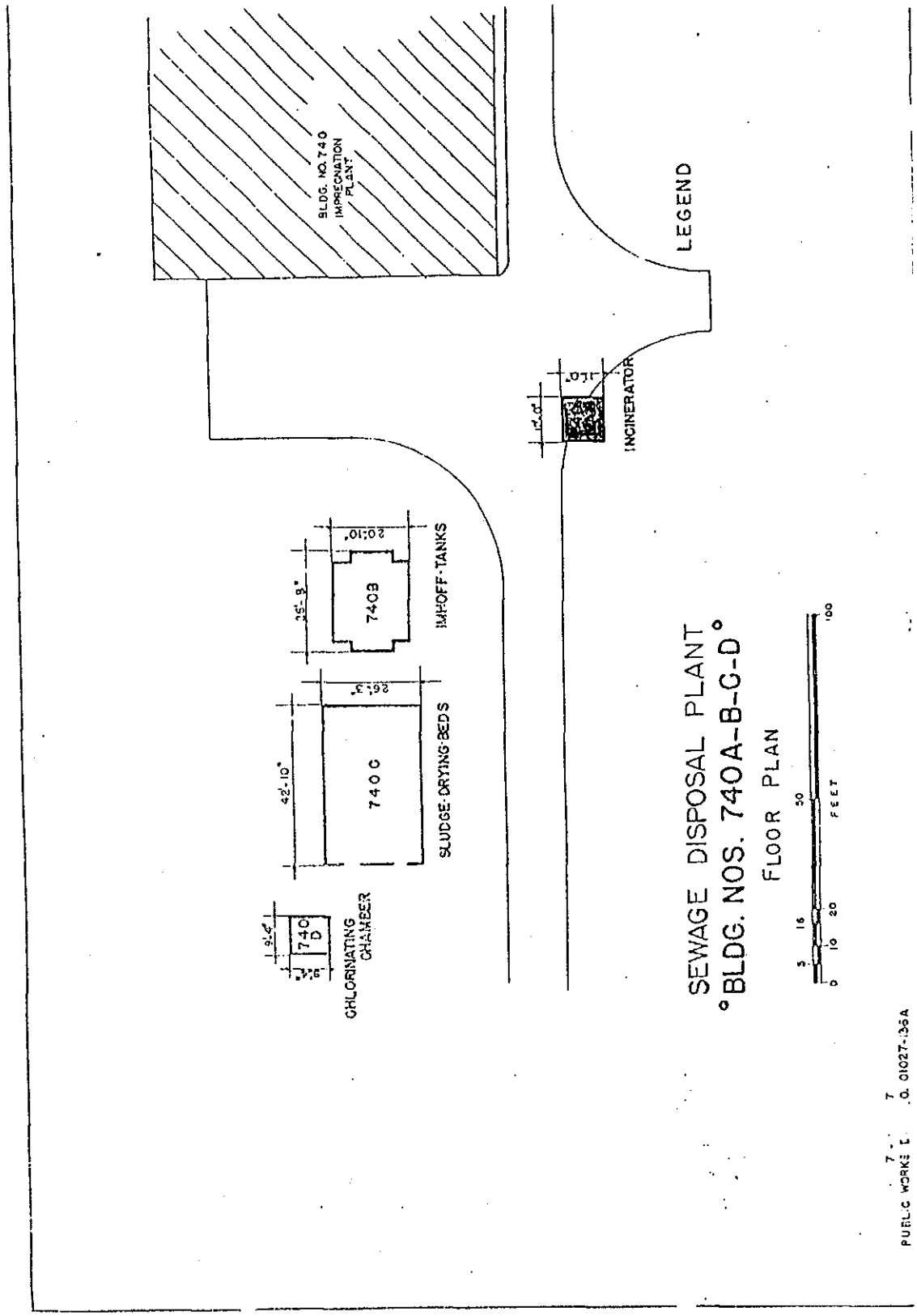

BLDG. NO. 740
IMPREGNATION
PLANT
LEGEND
INCINERATOR
7403
IMHOFF TANKS
7400
SLUDGE DRYING BEDS
740
D
CHLORINATING
CHAMBER
SEWAGE DISPOSAL PLANT
BLDG. NOS. 740A-B-C-D
FLOOR PLAN
FEET
PUBLIC WORKS
O. 01027-136A

FIGURE 23.

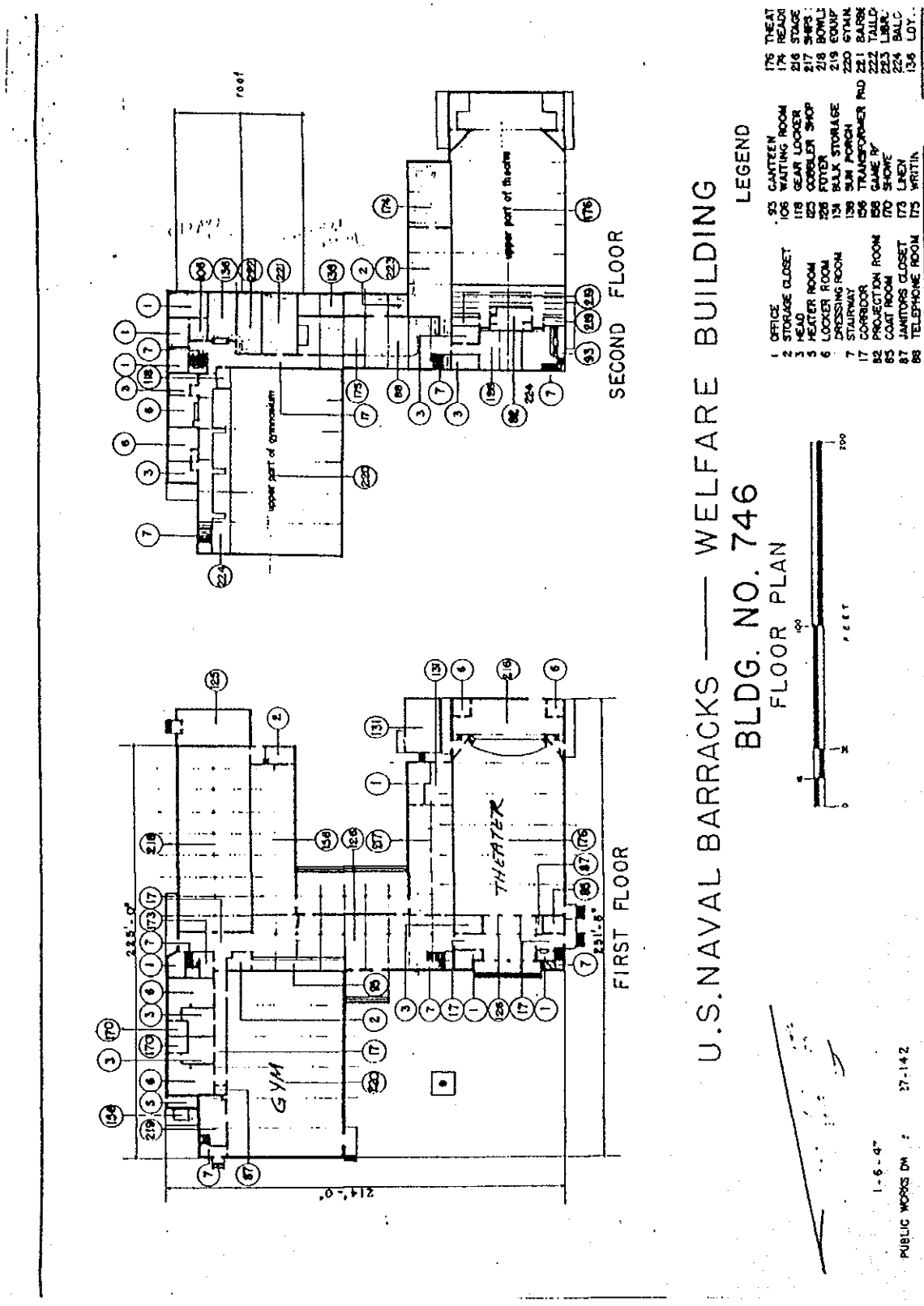

U.S. NAVAL BARRACKS — WELFARE BUILDING
BLDG. NO. 746
FLOOR PLAN
SECOND FLOOR
FIRST FLOOR
LEGEND
THEATER
GYM
PUBLIC WORKS DW
27-142

FIGURE 24.

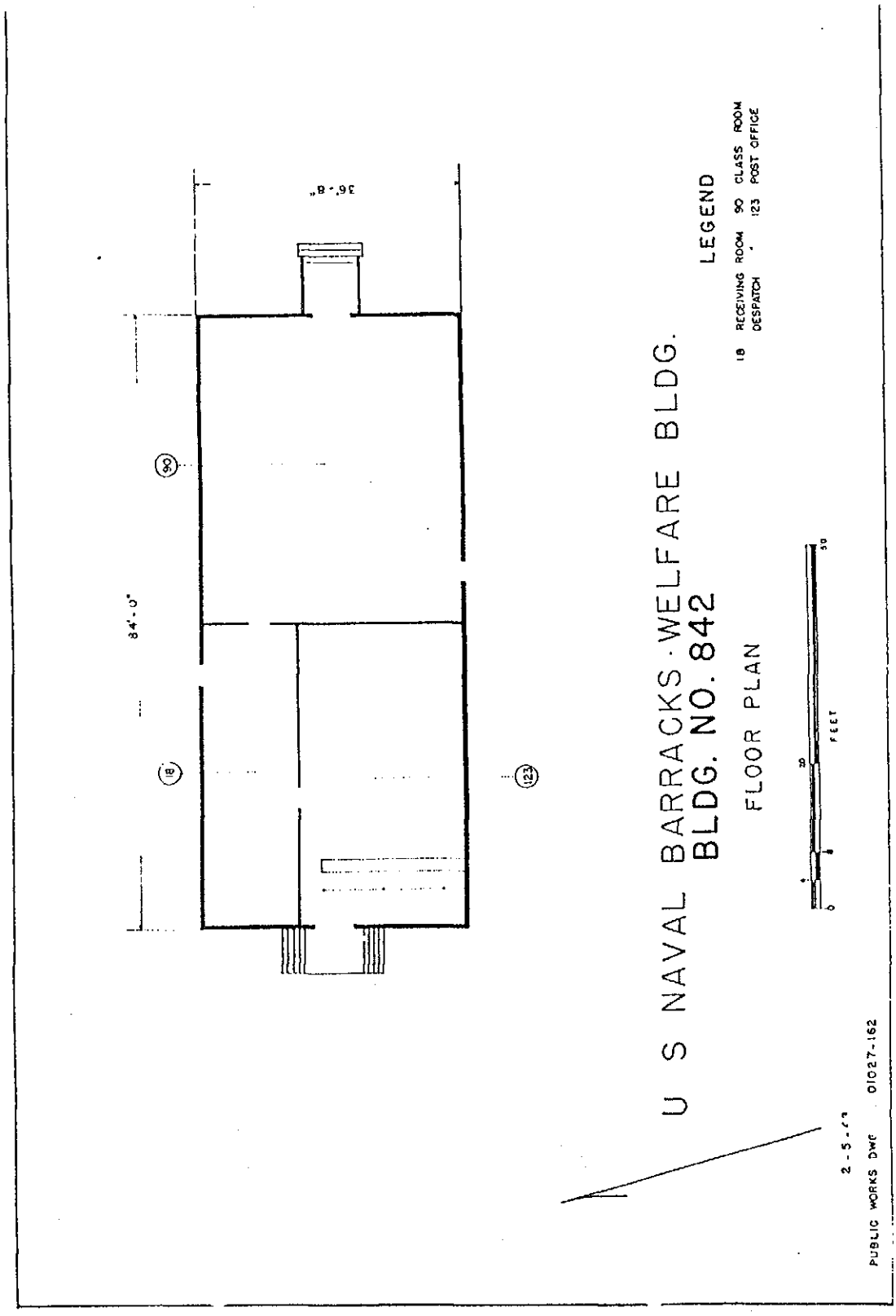

U S NAVAL BARRACKS · WELFARE BLDG.
BLDG. NO. 842
FLOOR PLAN
LEGEND
18 RECEIVING ROOM 90 CLASS ROOM
DESPATCH 123 POST OFFICE
84'-0"
36'-8"
FEET
PUBLIC WORKS DWG 01027-162

FIGURE 25.

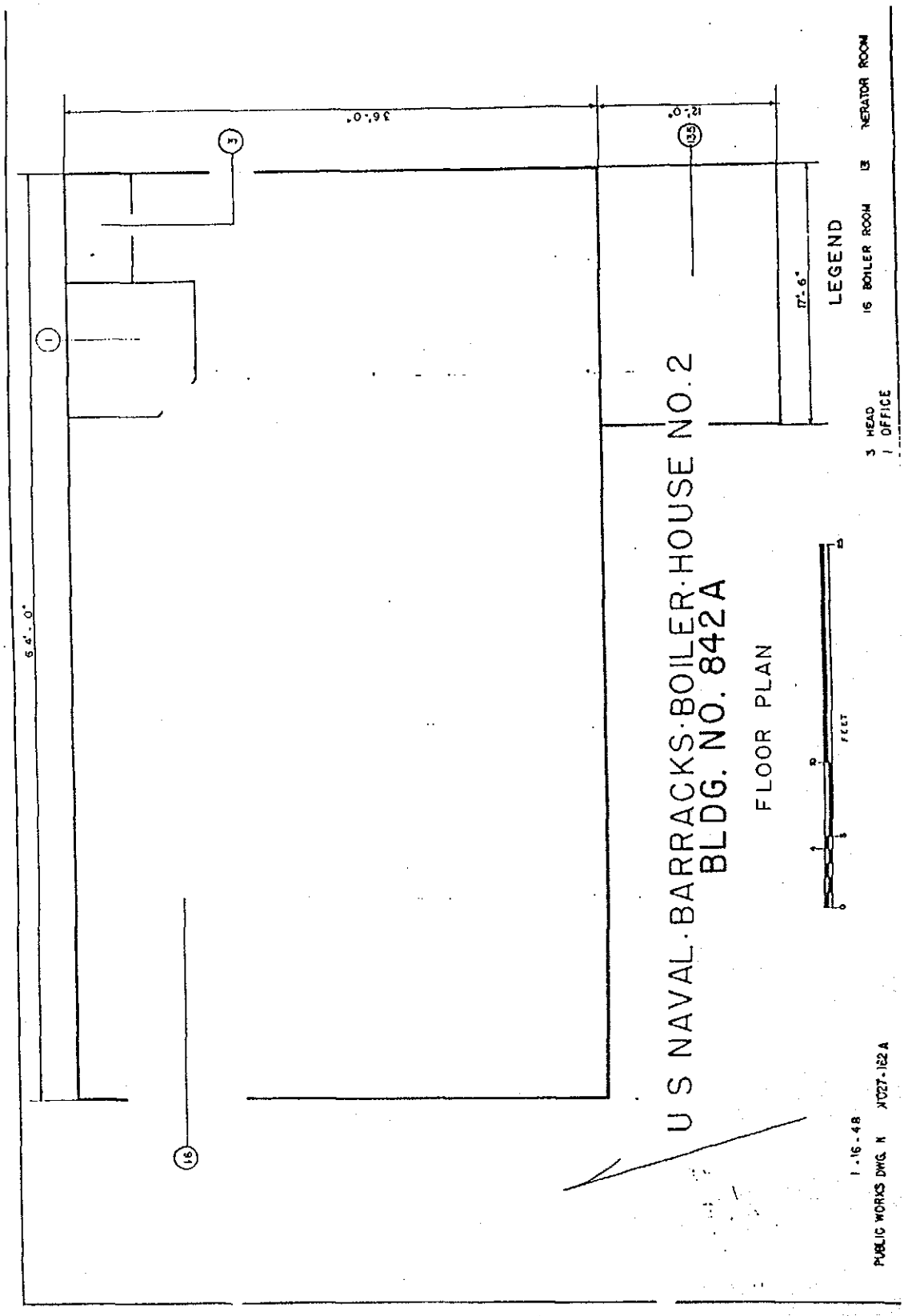

U S NAVAL BARRACKS BOILER HOUSE NO. 2
BLDG. NO. 842A
FLOOR PLAN
LEGEND
16 BOILER ROOM
13 GENERATOR ROOM
3 HEAD
1 OFFICE
PUBLIC WORKS DWG. NO. XO27-162 A
1-16-48
FEET

FIGURE 26.

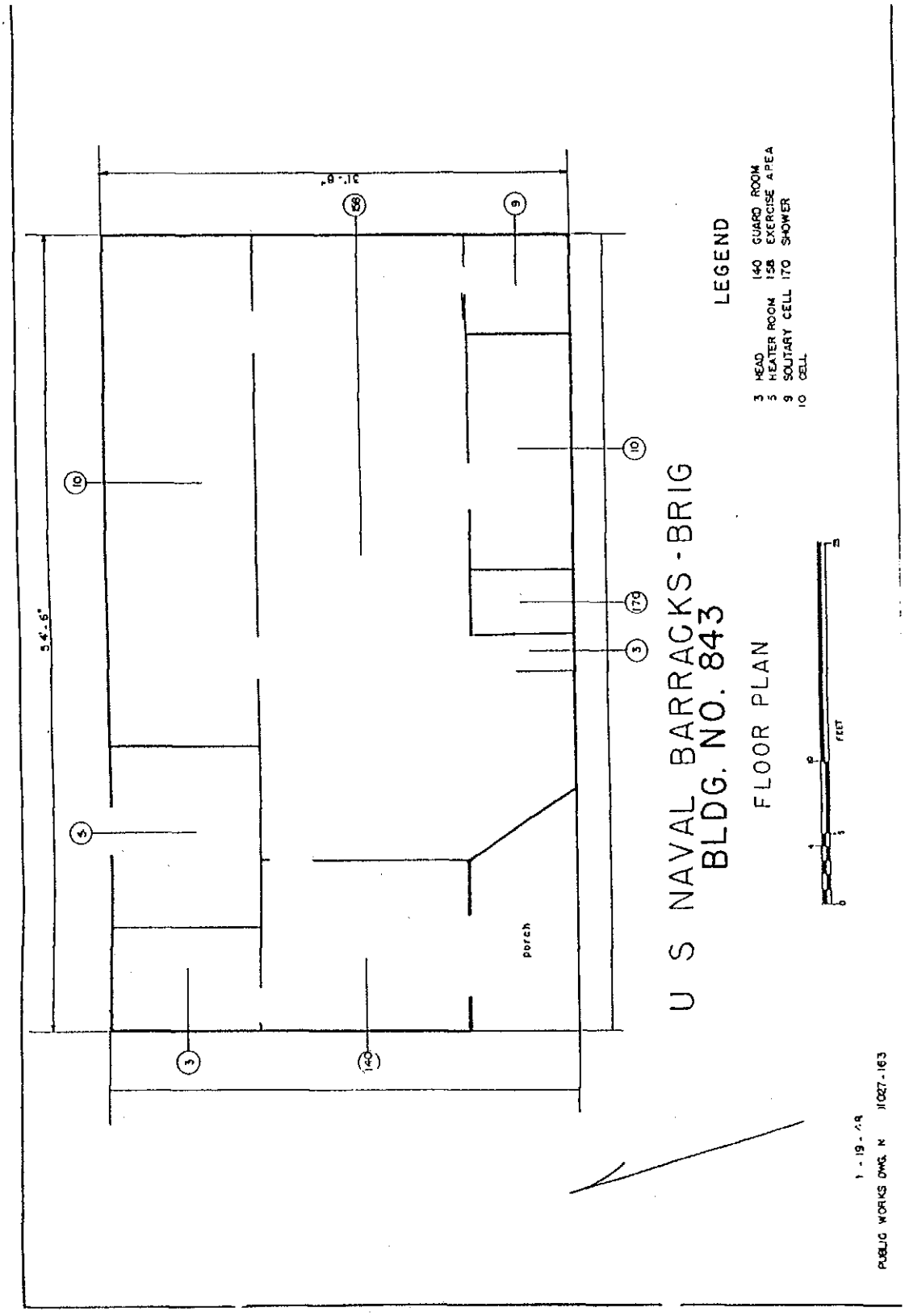

U S NAVAL BARRACKS - BRIG
BLDG. NO. 843
FLOOR PLAN
LEGEND
3 HEAD
5 HEATER ROOM
9 SOLITARY CELL
10 CELL
140 GUARD ROOM
158 EXERCISE AREA
170 SHOWER
porch
FEET
PUBLIC WORKS DWG. NO. 11027-163

FIGURE 27.

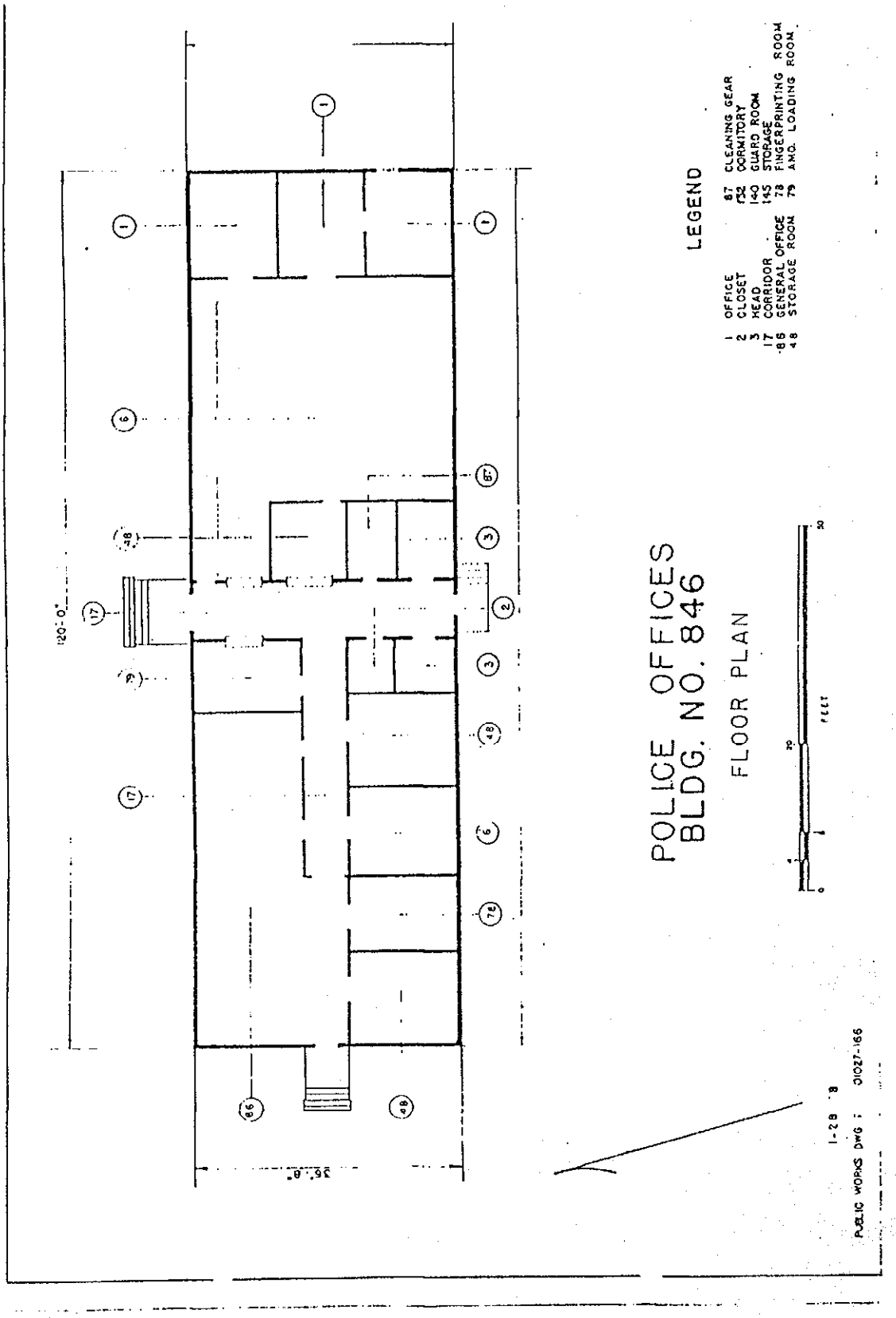

LEGEND
1 OFFICE
2 CLOSET
3 HEAD
17 CORRIDOR
86 GENERAL OFFICE
48 STORAGE ROOM
87 CLEANING GEAR
132 DORMITORY
140 GUARD ROOM
145 STORAGE
78 FINGERPRINTING ROOM
79 AMO. LOADING ROOM
POLICE OFFICES
BLDG. NO. 846
FLOOR PLAN
120'-0"
PUBLIC WORKS DWG : 01027-166

FIGURE 28.

HABS No. CA-2614

ADDENDUM
Oakland Naval Supply Center
Maritime Street at 7th Street
Oakland
Alameda County
California

HABS
CAL
1-OAK,
16-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Buildings Survey
National Park Service
Western Region
Department of the Interior
San Francisco, California 94107

HABS CAL 1-OAK, 16-

HISTORIC AMERICAN BUILDING SURVEY
OAKLAND NAVAL SUPPLY CENTER

This report is an addendum to a 40-page report previously transmitted to the Library of Congress.

Location: Oakland, California
Alameda County
Maritime Street at 7th Street
On the Eastern Shore of San Francisco Bay
Adjacent to the Oakland Army Base
Oakland, California
Alameda County

Universal Transverse Mercator Coordinates:
10.560700.4184460
10.561340.4186280
10.560630.4183100
10.559310.4183420
10.559610.4184710

Present Owner: United States Navy

Present Occupant: United States Navy. The entire five-hundred and forty-one (541) -acre area will be leased to the Port of Oakland, in two Phases. A HABS report has been completed for Phase 1 of the Lease Area, consisting of one-hundred and ninety (190) acres in the southern and eastern portions of the Naval Supply Center, and the lease was executed May 30, 1995. This Addendum to the HABS addresses the remaining 351 acres (Phase 2) of the Center, which was part of the May 1995 Lease execution agreement. The Port of Oakland began demolition in the Phase 1 Area in September 1995, and will take possession of the Phase 2 Area in January 1996.

Present Use: Vacant and temporary storage, administrative and residential uses. To be leased to the Port of Oakland for adaptive reuse, specifically for the construction of the Joint Intermodal [Transportation] Facility.

Significance: The Oakland Naval Supply Center possesses significance as one of the primary supply centers for operations in the Pacific

Theatre of World War II. During the period 1940-1950, the supply center was one of two provisions depots for the entire west coast. Timely deliveries to the Pacific fleet were essential to the war effort. One of the major military operations of the century, World War II could not have been a success for the Allied Powers without the outstanding efforts by the Naval Supply Centers across the country.

INTRODUCTION

Purpose of this Addendum

The original HABS report provided evaluations for a total of twenty-six (26) contributing buildings in the Phase 1 Lease Area, with descriptive architectural information, building plans (microfiche records; no original architectural drawings were available), and photographic documentation. The photographic documentation in the original report was organized into twelve building or structure types (Types A through L), and accompanied by one set of overall context photographs (Nos. 1 through 12). The original HABS report also presented Physical History and Historical Context sections relating to the entire 541-acre Naval Supply Center.

This Addendum, provides the required HABS documentation for the 52 identified contributing historic buildings or structures in the remaining 351-acre Phase 2 Lease Area (Building or Structure Types M through QQ).

Part I. HISTORY AND DESCRIPTION

A. Physical History:

The Oakland Naval Supply Center is a 541-acre site located on the eastern shore of San Francisco Bay.[1] The buildings discussed in this Addendum are located on a 351-acre tract of the original 541 acre center. The original HABS report addressed contributing structures in the 190-acre Phase 1 Lease Area.

---

[1] The majority of the information found in this report was derived from a California Department of Transportation Architectural Inventory and Evaluation Form for the Oakland Naval Supply Center. The form is dated August 1990 and was prepared by Gregory King. Unless otherwise noted, the information herein is from Mr. King's research.

1. Date of erection:

   The planning and construction at the Oakland Naval Supply Center began in 1940 and continued through World War II.

2. Architect:

   Bureau of Yards & Docks, Department of the Navy

3. Original and Subsequent Owner:

   The original owner of the property was the Department of the Navy. A 190 acre portion of the property was officially leased to the Port of Oakland in May of 1995, and an additional 351 acres will be leased to the Port of Oakland in January of 1996.

4. Builder, Contractor, Suppliers:

   Multiple Contractors

5. Original Plans and Construction:

   No original site plans or building plans have been located at the time of this draft.

6. Alterations and Additions:

   It appears that the Naval Supply Center was constantly undergoing changes. As the center grew and the responsibilities changed, buildings were added and some demolished to accommodate current needs. The warehouses were originally intended to be temporary and the three story concrete buildings were intended to be permanent.

B. Historical Context

See original HABS document for Historical Context section.

Part II. ARCHITECTURAL INFORMATION

A. General Statement

The Oakland Naval Supply Center is comprised of over sixty utilitarian buildings.

1. Architectural Character

   Constructed from standardized plans from the Bureau of Yards and Docks

2. Condition or Fabric

   Today, the site possesses remarkable integrity. Many of the buildings constructed during the 1940s are still extant.

B. Building Inventory

The 351-acre Phase 2 Lease Area contains numerous warehouses with very similar characteristics. As a result, a general description for each type of warehouse has been given and building numbers listed for each warehouse type, consistent with the approach of the original HABS report. The Phase 2 Lease Area contains 52 contributing historic structures, with 28 different structure types. The Naval Supply Center itself identifies six general warehouse categories organized by loading docks, including ground-level buildings on piers, ground- and loading dock-level single and multi-level buildings, and "non-standard" buildings. For the purpose of this HABS Appendix report, however, 28 different structure types will be documented. Twenty of the 52 structures are of an individual type, and the other 32 fit into eight general category types. In comparison, the Phase 1 Lease Area contained 26 contributing structures, including 15 very similar warehouses (Type "D") and 11 individual structures, together comprising HABS Nos. 2614-A through -L.

Structure 10 - Maritime Street Overpass: (HABS No. 2614-M) This vehicular bridge was constructed in 1942 using concrete on wood piles. It measures 36' wide and 1,806' long (.34 miles), and crosses over the Southern Pacific railroad track and the Bay Area Rapid Transit (BART) track. This bridge cost the U.S. government $438,304.

Building 113 - Cold Storage Warehouse: (HABS No. 2614-N) This four-story warehouse contained two refrigeration rooms, a Sea Cadets supply depot, and previously housed an indoor small arms range. The building includes ramps and loading docks on both sides, and rail service on the south side. The foundation is concrete on concrete piles, and has reinforced concrete floors, concrete walls and bituminous (tar and gravel mix) roofing on concrete. Its

dimensions are approximately 300′ by 120′, with approximately 148,357 total square feet. It was built in 1941 and cost the U.S. government $769,302.

Building 122 - Pier Transit Shed: (HABS No. 2614-O) This single-story storage shed has an irregular shape and served as a general commissary storage warehouse. Built at ground level, it includes a 15 load-level and 3 ground-level truck and rail service warehouse doors, 9 personnel doors, and is served by rail service on all sides. It is a wood frame building with concrete pier footings, a concrete floor slab, and a bituminous roof with wood sheathing (saw tooth design). Its dimensions are roughly 400′ by 600′, 25′ high, with approximately 190,792 square feet, the largest ground coverage of any in the Supply Center. Constructed in 1944, it cost the U.S. government $303,910.

Buildings 123, 223 - Transit Sheds: (HABS No. 2614-P) These single-story structures are also referred to as Pier Transit Sheds, being directly and respectively adjacent to Berths B-2 and C. These provided Port Services storage, and have rail access on the south side (between the buildings and the berths). Each building has 28 warehouse doors, including 14 at truck loading level. Each building was built with a rigid steel frame, using concrete on concrete pile foundations and concrete up to the window sill level. Corrugated asbestos siding is used above the window sills, and the roof consists of bituminous material (asphalt-gravel mixture) on wood. These are relatively narrow buildings, with dimensions of about 423′ by 93′, 19′ high, and have a gross area of 41,316 square feet. These were built in 1941 and cost the U.S. government approximately $225,047 each.

Building 131 - Pier Transit Sheds, On Pier 4: (HABS No. 2614-Q) Building 131, together with Building 141, are among the Supply Center buildings with the greatest ground surface coverage, and are the longest buildings in the Supply Center. This ground-level, general warehouse was built for ship loading operations, with four 600-foot berths, rail on each side, and 45 ground-level warehouse doors. A signal tower at the end of Pier 4 rises two stories above the shed structure. The building was constructed using steel frames on pre-cast concrete pilings and a concrete-on-concrete pile foundation. The floor has asphaltic concrete over reinforced concrete slabs, and the walls are concrete up to window-sill level and corrugated asbestos siding up to the roof. The roofs utilize bituminous roofing material over wood with 4 ply of tar paper and gravel covering. The building is approximately 1010′ by 172′, with a gross floor area of 174,341 square feet. Built in 1943, Building 131 cost the government $295,540.

Building 141 - Pier Transit Shed, On Pier 5: (HABS No. 2614-R) This building is very similar to Building 131, as a very large and long ground-level, general warehouse for ship loading operations. Building 141 also has four 600-

foot berths, rail on each side, but, in contrast to Building 131, has only 43 warehouse doors. The building is also steel frame construction on pre-cast concrete pilings and a concrete-on-concrete pile foundation. The floor is of asphaltic concrete over reinforced concrete slabs, and the walls are concrete up to window-sill level and corrugated asbestos siding up to the roof. The roofs are bituminous roofing material over wood with tar and gravel covering. The building is approximately 1010' by 172', with a gross floor area of 174,341 square feet. Building 141 cost $354,820 and was built in 1943.

Piers 4, 5: (HABS No. 2614-S) These two supply piers were constructed with concrete on concrete pile foundations, and have dimensions of 1,242' by 250'. Pier 4 was built in 1942 at a cost of $2,442,961, and Pier 5 was built in 1943 for $2,075,986.

Building 211 - Heating Plant: (HABS No. 2614-T) This building is classed as a large fossil fuel steam-generating plant for electricity generation, and it served the adjoining 2,400 KV substation which was built in 1945 at a cost of $84,000. The Heating Plant was constructed of reinforced concrete and has bituminous roofing material on concrete. The building is 26 feet high, which provides for a mezzanine, and has dimensions of 90' by 43', resulting in a gross floor area of 2,836 feet. Built in 1952, the plant building cost the government $65,103.

Warehouses 212, 213, 221, 222 - Storehouses: (HABS No. 2614-U) Although these one-story warehouses are nearly the same on the exterior, Buildings 221 and 222 each have a narrow interior mezzanine for offices, lockers, conference rooms and other general functions, and are identified in building plans as Dry Provisions Storehouses. These warehouses are steel frame structures with a pre-cast concrete foundation set on concrete piles. The floors are of 6" concrete and the walls utilize a combination of cement and asbestos on wood, using concrete up to window-sill level and aluminum covered asbestos siding up to the roof. The buildings have bituminous roofing on wood (3" x 8" tongue and groove construction) over a steel truss structure. Generally, the buildings have about 12 personnel doors and 10 or 12 warehouse doors. They were constructed at loading dock level for trucks, and there is rail access on the north and south side of each warehouse. These warehouses have dimensions of approximately 600' x 120' x 30' and each contains approximately 74,046 square feet. The warehouses were built during 1941 and 1942 at a cost of approximately $310,911 (Building 212, specifically) each.

Warehouses 310, 311, 312, 313, 421 - Storehouses: (HABS No. 2614-V) These five-story warehouses are identified in building plans as Storehouses (Building 310 is also identified as a Ships Supply Depot; 421 appears as an Aeronautical Materials Storehouse). Various floors of some of these buildings

have been adapted as office areas. Because of the height and grouping of these buildings, these are among the most visible and noticeable structures from outside the Supply Center. The buildings have 10 to 14 warehouse doors, at least six personnel doors, and a variety of truck loading- and ground-level docks. The buildings were constructed with reinforced concrete, with concrete-on-concrete pile foundations and architectural concrete floors. The walls are concrete with steel window and door sashes, and the roof consists of bituminous roofing material on concrete. Each building is approximately 600 feet long and 64 feet high, and four of the five buildings are 120 feet wide (311, 312, 313 and 421). Building 310 is 172.5' wide (200' at foundation level with loading platforms), and has a total of 522,447 gross square feet of floor area, the largest floor area of all the Naval Supply Center warehouses. Buildings 311, 312, 313 and 421 each have an estimated gross floor area of 360,000 (120 x 600 x 5) square feet. Most of these warehouses were built in 1943, at a cost to the government of an estimated $2,500,000 each (the specific cost of the largest building, Building 310, was $2,527,469).

Building 320 - Administration Building: (HABS No. 2614-W) This one-story building incorporates a Navy Exchange cafeteria, a retail store and a barber shop. The cafeteria has a large dining room (approximately 70' by 40'), a kitchen/ galley, food preparation rooms and accessory spaces. The building has been vacant since damages incurred in the 1989 Loma Prieta earthquake. The building was constructed with a wood frame, and a concrete foundation on wood pilings, and stucco on metal walls. The cafeteria floor contains asphalt tile over tongue and groove wood flooring. The building has bituminous/ concrete roofing (asphalt and gravel) on wood sheathing. It is irregularly shaped with dimensions of roughly 220' by 110', and is about 21' high. It was built in 1943 and cost the government $384,589.

Building 321 - Administration Building: (HABS No. 2614-X) This two-story building provides administrative support for the Supply Center. The building has an irregular shape, with four short one-story building extensions on the north side (approximately 50' by 60' each) that provide substantial exterior wall surfaces or window areas, and the benefit of natural light. The building contains several general (open) office areas, numerous individual offices, conference rooms, the telephone switchboard and switching equipment, a drafting room, and other support functions. It was constructed of reinforced concrete with a foundation of concrete on concrete piles. Walls are also concrete and the roofing is bituminous asphalt and gravel on metal sheeting. The outside dimensions of this irregular-shaped, 30-foot high building are about 378' by 114', and it has a gross floor area of 57,942. It was built in 1943 at a cost of $440,672.

Building 322 - Administration Building: (HABS No. 2614-Y) This small one-story building served in the past as a Dispensary and Dental Clinic, and was built with a concrete on creosoted wood pile foundation. The exterior walls are wood with some stucco, and the roofing is bituminous built-up material on wood sheeting. The dimensions are approximately 85' by 36' and 13' high, with a gross floor area of 7,726. This building cost the government $82,937, and was built in 1941-1942 (some building records, presumably in error, indicated it was built in 1948).

Buildings 323, 324, 325 - Commanding Officer Staff Quarters: (HABS No. 2614-Z) These three buildings are two-story single-family homes built for Officers and their families, using wood frame construction. The foundations are concrete on wood piles, with wood siding on wood walls. The roofing material is asphalt shingles. These irregular buildings have outside dimensions of approximately 86' by 52' and are about 30' high. All of the buildings were constructed in 1941 at a cost of about $11,000 each (323 - $10,170; 324 - $11,510; 325 - $11,146).

Buildings 331, 332, 333, 341, 342 - Dry Provisions: (HABS No. 2614-AA) These one-story warehouses are nearly identical, and all but one building is described in building plans as a Dry Provisions Storehouse. Building 331, vacated after the 1989 Loma Prieta earthquake, is an automotive and equipment shop, and contains a variety of facilities for different repair functions, including a battery shop, recharging bays, parts room, engine overhaul shop, hydraulic hoist bays, etc. One segment of Building 332, identified also as a Freight Terminal, is subdivided into several offices and general open office areas., and includes a conference room, a lunch room, and support facilities. The warehouses are built at ground level with steel frame construction on concrete pile foundations and reinforced concrete floors. The walls are reinforced concrete to 4.5' high, with asbestos on corrugated metal to the roof line. The roofing is bituminous material on 2' by 6" tongue and groove wood sheathing and 5-ply composition roofing. Each warehouse has dimensions of about 602' by 202' and are 30' high, with an estimated 121,604 square feet. These buildings were constructed in 1943 at a cost to the government of about $640,000 (for example, Building 331 cost $639,531).

Building 405 - Storage Shed: (HABS No. 2614-BB) This small-to-medium sized warehouse, also identified as a Navy Exchange Warehouse, is adjacent to the Maritime Street bridge, and the southeast corner of the building is truncated to fit against the elevated portion of the bridge. The building has 2 personnel doors, 3 warehouse doors, all of which are on the west side, at ground level, and without railroad service. It is constructed of medium-heavy timber on concrete foundation and concrete piers for roof support beams. The floor consists of asphaltic concrete, and the walls are wood siding on wood framing,

with some evidence of exterior stucco on wood sheathing. The dimensions, excepting for the southeast comer, are roughly 150′ by 120′ and 29′ high, with a gross floor area of 17,850 square feet. It was built in 1945 at a cost to the government of $21,960.

Building 410 - Fire Station/Security/Transportation Building: (HABS No. 2614-CC) This two-story, irregularly-shaped building provides administrative offices, fire truck stalls, and Supply Center police headquarters. The second floor provides only a relatively small area (approximately 70′ by 20′) for the fire station offices and personnel dormitory, which is connected to the fire truck stalls by two slide poles. The ground floor includes a galley, mess room, lounge, lockers, conference room, transportation operations (truck and taxi dispatch), and other support facilities. Building 411, an adjoining vehicle maintenance garage with multiple repair bays, was previously demolished. The building was constructed with a concrete foundation on concrete piles, of reinforced concrete and rigid steel. The exterior walls are aluminum metal siding, over asbestos metal siding, with bituminous built-up roofing on wood. The main body of the building (fire station portion) is 100′ by 80′, with an extension on the east side (transportation services portion) of roughly 80′ by 40′, resulting in a total gross floor area of 12,334. The structure was built in 1941 at a cost of $80,639.

Buildings 412, 413, 512 - Storehouses: (HABS No. 2614-DD) Buildings 413 and 512 are specifically identified in building plans as Paint and Oil, and Heavy Materials Storehouses, respectively. These large one-story buildings have five warehouse doors on each long side, which correspond to the five main storerooms. Each building has railroad service on one side. Buildings 412 and 413 are built at loading dock level, while Building 512 is built at ground level. The buildings are steel frame construction on reinforced concrete pile foundations. The walls are concrete up to window-sill level and have aluminum-covered asbestos-protected metal siding up to the roof. The roofs utilize bituminous roofing material over wood (3″ by 8″ tongue and groove construction). The buildings are approximately 602′ by 120′ and 27′ high, with a gross floor area of 74,046 square feet. The buildings were built in 1941 at a cost of about $300,000 each (Building 412 cost $298,562).

Buildings 422, 522 - Aeronautical Materials Storehouses: (HABS No. 2614-EE) These warehouses contain interior mezzanines on each long side, with one side built as a permanent steel deck, and the opposite side built as a temporary wood deck. Both buildings have a bridge crane extending from one end to the other. Building 422 previously had an additional "temporary" wood deck mezzanine built above the steel deck, but this was removed for more recent uses of the building. Building 422 is also unique in once having railroad tracks extend directly through the building from end to end. Each building also has

exterior railroad access on the south side. Building 422, built at ground level, has eight personnel doors and nine warehouse doors (five on the south, two on the north, and one on each end), and contains a small area of offices and support facilities. Building 522 is built at loading dock level, with ten warehouse doors, including two ramps and two interior receiving "pits" or bays. The buildings are steel frame construction with concrete piles, and foundations with concrete on concrete piles. The exterior walls are concrete below the window-sill level, and aluminum-covered asbestos metal siding up to the roof. The roofs are bituminous roofing material on wood. The dimensions of each building are about 602' by 203' and about 30' high, consisting of 176,842 gross square feet. Built in 1941, these buildings cost the government an estimated $1,152,834 each (the specific cost of Building 422; the cost for Building 522 is not available).

Buildings 431, 432 - Paint and Oil Storehouses: (HABS No. 2614-FF) These buildings contain limited support functions (e.g., offices, lockers, heads, etc.); Building 431 is distinguished by the presence of a security cage. The paint and oil materials stored in these buildings are considered hazardous and flammable, and where these materials were stored, spark-proof lighting is utilized. The buildings are one story, built at loading dock level, with 3 personnel doors and 13 warehouse doors (six on each long side, and one on the eastern end). Building 431 has direct rail service on the north side. The buildings are steel frame construction on reinforced concrete piles, and with concrete on concrete pile foundations. The walls, like many warehouses in the Center, are concrete below the window sill and asbestos-protected metal siding above to the roof. The roof is bituminous material on 3" by 6" tongue and groove wood sheathing. The dimensions of each building are 602' by 176' (202' including loading platform), and 29' high. These buildings, with a gross floor area of about 121,738 square feet, were constructed in 1942 at a cost of $478,536 (431) and $470,109 (432).

Building 433 - Reserve Materials Storehouse: (HABS No. 2614-GG) This building, also referred to in building plans as a Dry Provisions Storehouse, contains minimal support functions. This one-story building is built at loading dock level, with 5 personnel doors and 14 warehouse doors (six on each long side, and one on each end). There is direct rail service on the north side. The buildings are steel frame construction on reinforced concrete piles, and with concrete on concrete pile foundations. The walls are also concrete below the window sill and asbestos-protected metal siding above to the roof. The roof is bituminous material on 3" by 6" tongue and groove wood sheathing. The dimensions are 602' by 202', and 29' high, resulting in a gross floor area of 121,604 square feet. It was built in 1942 at a cost of $430,517.

Building 441 - Coffee Roasting Plant: (HABS No. 2614-HH) Building 441, the former Coffee Roasting Plant, is primarily a one-story building, built at loading dock level, with a small second story (approximately 40′ by 100′) and even smaller third story (roughly 40′ by 40′) for machinery. The upper levels of Building 441 are located in its southeastern portion. The ground floor contains one large storage room, a large storage and packing room, a bagging room, and a small amount of support functions. Building 441 was later used as a printing plant and general storehouse. It contains 20 warehouse doors, including a ramp and a loading well, and has rail service on the south side only. The building is of steel frame construction on reinforced concrete piles, and with concrete on concrete pile foundations. The walls are cement-asbestos on wood, and the roof is bituminous material on concrete. The dimensions are 400′ by 200′, and the upper portions reach to 43′ high, with a total gross floor area of 85,600 square feet. It was built in 1943 at a cost of $322,721.

Building 441-A - Power Station: (HABS No. 2614-II) Power Station "B" is a reinforced concrete building with concrete on concrete pile foundations, concrete walls, and bituminous roofing on wood. It contains 1,935 gross square feet, is 24′ high, and has dimensions of 42′ by 42′. It was built in 1943 at a cost of $63,679.

Building 441-B - Cafeteria/Storage: (HABS No. 2614-JJ) This Cafeteria and Public Works Maintenance and Storage building contains a number of office areas, a former typewriter repair shop, a small amount of storage area, a galley and large dining area (including a separate smaller dining room), a bar, and originally contained a small bowling alley. This is a wood-frame building on concrete foundation, and a tongue and groove floor covered with asphalt tile. The walls are cement-asbestos on wood, with bituminous roofing on wood sheathing. The one-story building, built at ground level and 25′ high, has an L-shape, with outside dimensions of 200′ by 185′. The gross floor area is 25,800, and the building was constructed in 1944 at a cost of $78,724.

Building 501 - Security Control: (HABS No. 2614-KK) This small, one-story office building (also referred to as the Pass Office) is a wood frame building on a concrete foundation, with walls of stucco on wood, and bituminous roofing on wood sheathing. The dimensions are 56′ by 28′ and 9′ high, with 1,568 square feet in floor area. Built in 1942, it cost $10,108.

Building 502 - Administrative Building: (HABS No. 2614-LL) This one-story office building serves for security administration, and includes a doctor's office, with waiting, examination and dressing rooms. It is also a wood frame building on a concrete foundation, with exterior walls of wood on wood, and bituminous roofing on wood sheathing. The dimensions are 153′ by 42′ and 10′

high, with a gross floor area of 6,426 square feet. It was built in 1944 at a cost of $43,328.

Building 511 - Locomotive and Crane Shed: (HABS No. 2614-MM) This is a large steel frame building with concrete piles, and accommodates five separate railroad tracks directly into the west side of the building. An adjunct building (72′ by 27′) contains parts and tools, and the main shed area is about 103′ by 102′, and 31′ high. The building includes one locomotive pit for repair needs. The foundation is concrete on concrete piles, and has walls of concrete below the window-sill level, and asphalt-protected metal siding up to the roof. The roof consists of bituminous roofing material on 2″ by 6″ wood sheathing. The two buildings contain 12,375 gross square feet. Built in 1941, the building cost the government $95,138.

Building 513 - Pipe/Metals Storehouse: (HABS No. 2614-NN) Building 513 is similar to Buildings 412, 413 and 512, but has just one warehouse door on each long side, with two warehouse doors on each end. In addition, railroad tracks extend about 150 feet through each of the two warehouse doors on the east end. It is a steel frame building on concrete pilings built at ground level, with exterior walls of cement asbestos on metal to window sill level and asphalt-protected metal to the roof line. Roofing is bituminous material built up on wood (3″ by 8″ tongue and groove construction). It has dimensions of 602′ by 123′, is 23 feet high, and has a gross floor area of 74,046 square feet. The building was built in 1941 and cost $276,778.

Building 521 - Lodge/Cafeteria: (HABS No. 2614-OO) This two-story building has an irregular, W-shape with a cafeteria in the center on the ground floor, and a small basement area as well beneath the kitchen area for boiler rooms. It contains an estimated 30 hotel-like bedrooms, and a number of recreation or conference rooms. Its latest use is as a detention center for the California Youth Authority. It is constructed of reinforced concrete and wood trusses, with creosoted pilings. The foundation appears to be concrete on concrete piles. The building has linoleum floors over tongue and groove sheathing, concrete walls, and roofing of bituminous materials on wood. The outside dimensions of the building are 152′ by 98′, and 43′ high, with a total gross floor area of 21,583 square feet. It was built in 1942 and cost the government $258,303.

Building 531 - Storehouse: (HABS No. 2614-PP) This one-story general storehouse is almost exclusively open storage area, and has only two small offices and a head. The building has no warehouse doors along its long sides (north and south sides), but has three warehouse doors on each end. A short length of railroad track, of about one rail car length, extends into the central door on the east end. It was built at ground level with steel frame construction

on concrete piles, with concrete on creosoted wood pile foundations. The exterior walls are corrugated galvanized iron. The roofing is concrete. The warehouse has dimensions of 602' by 202' and is 30' high, with 121,604 gross square feet. It was built in 1941 at a cost of $274,284.

Building 532 - Box Factory and Lumber Storage: (HABS No. 2614-QQ) This one-story building, also referred to as the container assembly plant, is irregularly shaped, and has a bulk storage shed (one side open) on the northwest side. The building is a steel frame structure on creosote timber pilings, with a concrete on concrete pile foundation. The exterior walls consist of cement-asbestos on wood, with corrugated galvanized iron on one side only. The roofing is galvanized iron metal on wood. The main building area is roughly 400' by 98', with additional areas at the northeast side, resulting in a total gross floor area of 75,600 square feet. Built in 1944, this building cost the government $199,913.

C. Site:

1. General Setting and Orientation:

The Naval Supply Center is situated on 541 acres of land that was converted from tidelands on the eastern shore of San Francisco Bay, specifically known as Oakland's Middle Harbor. The Center was located to take advantage of water, rail and highway access.

2. Historic Landscape Design:

Prior to 1940, when construction of the Naval Supply Center began, the site consisted of tidal mudflats and marshlands, with a handful of sunken barges and ship hulls. Extensive dredging and filling of the tidelands was required to accommodate building construction and provide deep water port berths for navy ships. The site had an advantage over competing locations of sufficient space for an extensive building program and good rail access. The City of Oakland lobbied the Navy vigorously in the mid-1930s for the selection of the Middle Harbor site. The City was suffering greatly from the economic dislocation of the Great Depression, and the Supply Center was relied upon to revitalize its economy. The changes to the natural landscape to provide a military/industrial facility were assumed unavoidable and necessary.

The design of the facility was in a classic military grid organization, with a central railroad switching yard that fed rail lines into alternating streets for unloading directly into warehouses.

Part III. SOURCES OF INFORMATION

A. Original Architectural Drawings

No original drawings have been located. However, several plans that are not original, but which were prepared for maintenance and administration of the Supply Center, are reproduced in the following section of this report.

B. Early Views

Numerous historic photographs have been located with the Public Works Office at the Naval Supply Center. Several reproductions of these are located in the photographic documentation.

C. Interviews

No interviews were conducted for this report.

D. Bibliography

Primary Sources

California Department of Transportation. Historic Architecture Survey Report Naval Supply Center, Oakland. Prepared by Gregory King, August, 1990.

Secondary

The History of the Naval Supply Center, Oakland: 1941-1945. Booklet.

Johnson, Marilynn S. Johnson. The Second Gold Rush: Oakland and the East Bay in World War II. Berkeley: University of California Press, 1993.

Naval Supply Center: Fiftieth Anniversary Publication. Oakland: Navy Publishing and Printing Service, 1991.

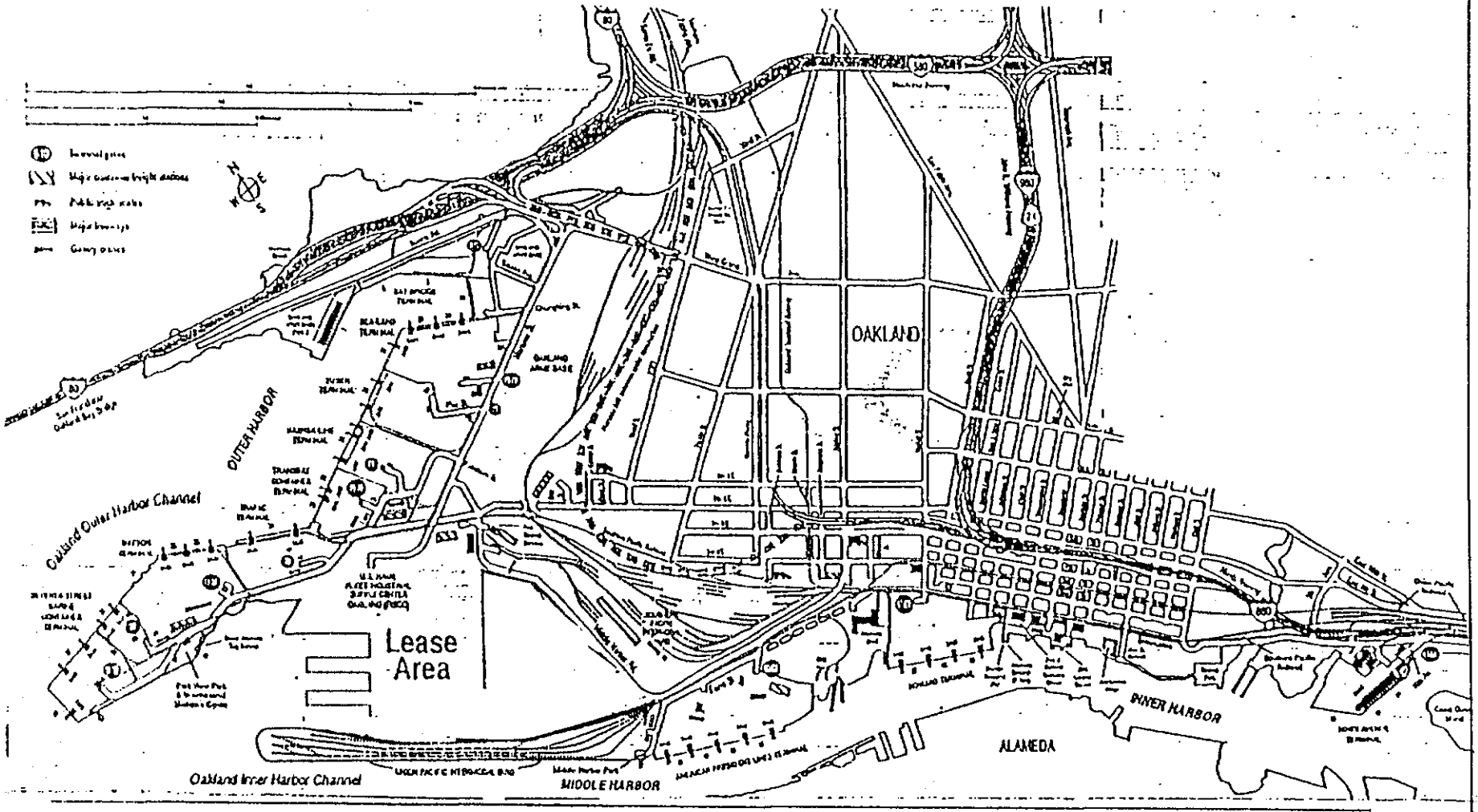
E. Likely Sources Not Yet Investigated:

None identified at this time.

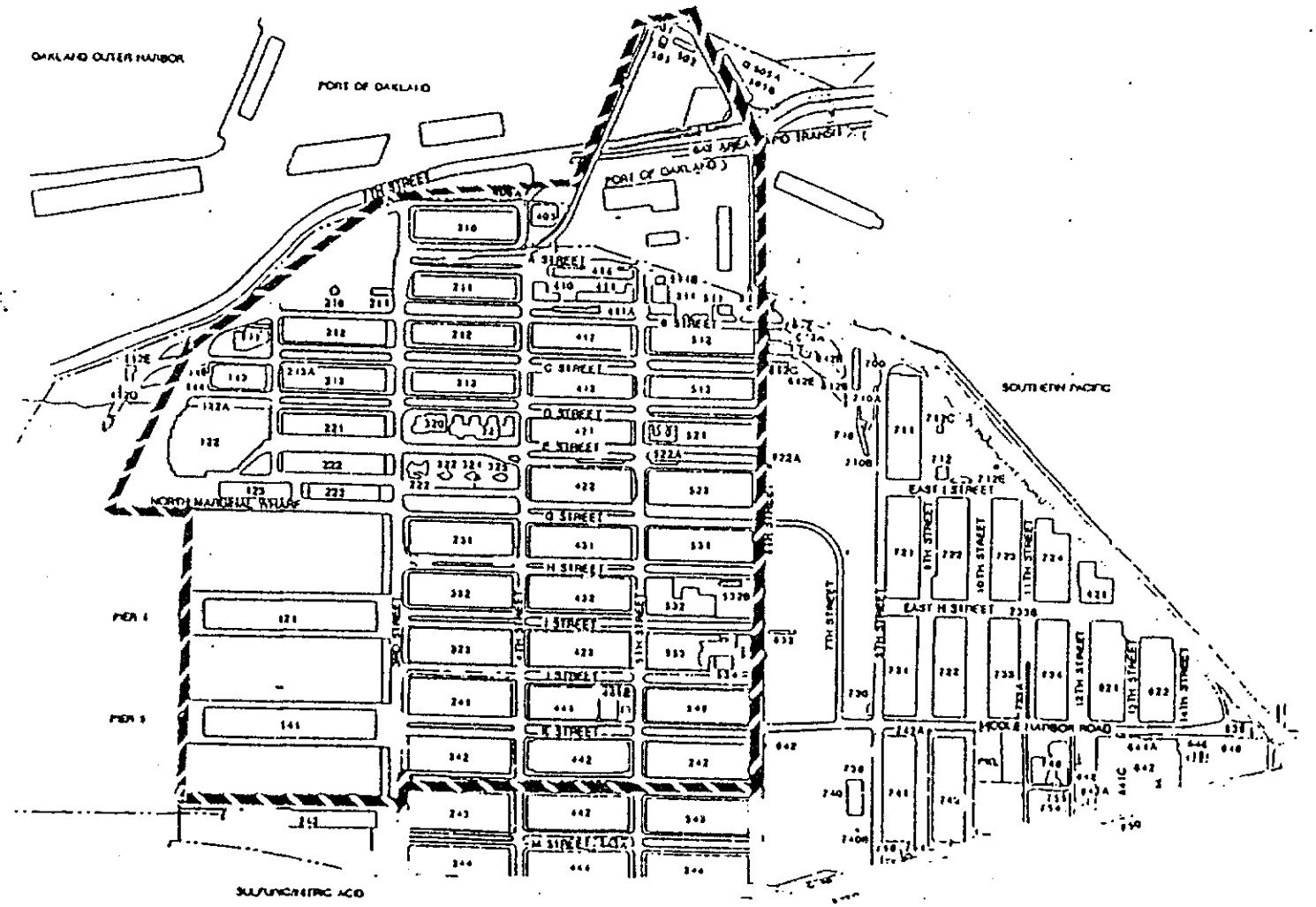
Part IV. PROJECT INFORMATION

Mesa Technical was contracted by Lamphier & Associates to provide photographic and written documentation of the Oakland Naval Supply Center. David De Vries, Principal of Mesa Technical was the photographer for the project and Andrew Young, Associate Planner with Lamphier & Associates, prepared the written documentation. This project was conducted in cooperation with the National Park Service, the Department of the Navy, and the Port of Oakland. The Project was carried out under a MOA with CA SHPO and ACHP to comply with section 106 of the NHPA, prior to transfer of the ONSC to the Port of Oakland.

LOCATION MAP - PORT OF OAKLAND AND NAVAL SUPPLY CENTER



NAVAL SUPPLY CENTER OAKLAND



BOUNDARY OF AREA
RECORDED

ORIGINAL ARCHITECTURAL DRAWINGS

Extensive research at the Naval Supply Center Office of Public Works and at the Navy Western Division offices indicate that there are no original drawings available of the Supply Center buildings, or other plans of the overall facility. The Navy files at San Bruno include microfiche records of all construction from 1950 to the present time (1995). These files were reviewed, and selected microfiche records were printed. However, due to the poor quality of reproduction from the microfiche records, only two sheets are included in this report. Figures 1 and 2 are microfiche-recorded drawings for the re-roofing plans for two buildings, 122 and 410. Figures 3 through 8 are from drawings for the rehabilitation of Building 311 for a financial administration facility. The files from the Supply Center were stored on Aperture Cards (computer records), and do not show original drawings. The Aperture Cards have not been located. The drawings reproduced in this report (Figures 9 through 89) are from those used by the Public Works office in maintenance and administration of the facility.

Note: Figures 1 and 2 are reduced prints (8½" x 11") from microfiche files held at the Department of the Navy, Western Division, San Bruno, California.

FIGURE 1. BUILDING 122. PIER TRANSIT SHED. Department of the Navy, sheet 16 of 23, microfiche.

FIGURE 2. BUILDING 410. FIRE STATION, SECTIONS. Department of the Navy, sheet 8 of 23, microfiche.

Note: Figures 3 through 8 are reduced prints (8½" x 11") from Naval Supply Center records of the planned rehabilitation of Building 311.

FIGURE 3. BUILDING 311. GENERAL STOREHOUSE (Proposed Defense & Accounting Services Facility), SITE PLAN. Department of the Navy, Sheet 10 of 142, June 8, 1995.

FIGURE 4. BUILDING 311, 1ST AND 2ND FLOOR DEMOLITION KEY PLAN. Department of the Navy, Sheet 11 of 142, June 8, 1995.

FIGURE 5. BUILDING 311, DEMOLITION PLANS - 3RD & 4TH FLOOR. Department of the Navy, Sheet 12 of 142, June 8, 1995.

FIGURE 6. BUILDING 311, EXTERIOR ELEVATIONS. Department of the Navy, Sheet 51 of 142, June 8, 1995.

FIGURE 7. BUILDING 311, SOUTH AND EAST ELEVATIONS. Department of the Navy, Sheet 52 of 142, June 8, 1995.

FIGURE 8. BUILDING 311, BUILDING SECTIONS. Department of the Navy, Sheet 53 of 142, June 8, 1995.

Note: Figures 9 through 89 are 7" x 9" xerographic reductions of 8½" x 11" copies of building plans prepared and held by the Public Works Division of the Naval Supply Center (Fleet Industrial Supply Center - Oakland).

FIGURE 9. BUILDING 113. COLD STORAGE BUILDING, FIRST FLOOR PLAN. Department of the Navy, May 1, 1952.

FIGURE 10. BUILDING 113. SECOND FLOOR PLAN. Department of the Navy, May 1, 1952.

FIGURE 11. BUILDING 113. THIRD FLOOR PLAN. Department of the Navy, May 1, 1952.

FIGURE 12. BUILDING 113. FOURTH FLOOR PLAN. Department of the Navy, May 1, 1952.

FIGURE 13. BUILDING 113. ROOF & PENTHOUSE PLAN. Department of the Navy, December 8, 1951.

FIGURE 14. BUILDING 122. PIER TRANSIT SHED, FLOOR PLAN. Department of the Navy, Date not available (1952 original and revision in July 1959 assumed).

FIGURE 15. BUILDING 123. PIER TRANSIT SHED, FLOOR PLAN. Department of the Navy, Date not available (1952 assumed).

FIGURE 16. BUILDING 131. PIER TRANSIT SHED, FLOOR PLAN. Department of the Navy, Date not available (1952 original with revision in July 1959 assumed).

FIGURE 17. BUILDING 141. PIER TRANSIT SHED, FLOOR PLAN. Department of the Navy, July 15, 1959.

FIGURE 18. BUILDING 211. HEATING PLANT, FIRST FLOOR AND MEZZANINE FLOOR PLAN. Department of the Navy, Revised July 1, 1959 (1952 original assumed).

FIGURE 19. BUILDING 212. STOREHOUSE, FLOOR PLAN. Department of the Navy, November 3, 1951, Revised July, 1959.

FIGURE 20. BUILDING 213. STOREHOUSE. FLOOR PLAN. Department of the Navy, Date not available (revision in July 1959 assumed).

FIGURE 21. BUILDING 221. DRY PROVISIONS STOREHOUSE, FLOOR PLAN. Department of the Navy, Revised July 16, 1959 (1952 original assumed).

FIGURE 22. BUILDING 221. MONITOR/MEZZANINE FLOOR PLAN. Department of the Navy, Revised July 17, 1959 (1952 original assumed).

FIGURE 23. BUILDING 222. DRY PROVISIONS STOREHOUSE, FLOOR PLAN. Department of the Navy, November 3, 1951, Revised July 17, 1959.

FIGURE 24. BUILDING 222. MONITORING/MEZZANINE FLOOR PLAN. Department of the Navy, Date not available (1952 original with revision in July 1959 assumed).

FIGURE 25. BUILDING 223. PIER TRANSIT SHED, FLOOR PLAN. Department of the Navy, November 3, 1951, Revised July 17, 1959.

FIGURE 26. BUILDING 310. SHIPS SUPPLY DEPOT, FIRST FLOOR PLAN. Department of the Navy, October 27, 1952, Revised July 20, 1959.

FIGURE 27 BUILDING 310. SECOND FLOOR PLAN. Department of the Navy, Revised July 21, 1959.

FIGURE 28. BUILDING 310. THIRD FLOOR PLAN. Department of the Navy, Revised July 21, 1959.

FIGURE 29. BUILDING 310. FOURTH FLOOR PLAN. Department of the Navy, 1952, Revised July 21, 1959.

FIGURE 30. BUILDING 310. FIFTH FLOOR PLAN. Department of the Navy, 1952, Revised July 21, 1959.

FIGURE 31. BUILDING 310. ROOF AND PENTHOUSE PLAN. Department of the Navy, Date not available (1952 original with revision in July 1959 assumed).

FIGURE 32. BUILDING 311. GENERAL STOREHOUSE, FIRST FLOOR PLAN. Department of the Navy, December 11, 1952, Revised July 22, 1959.

FIGURE 33. BUILDING 311. SECOND FLOOR PLAN. Department of the Navy, Date not available (1952 original assumed with revision in July, 1959).

FIGURE 34. BUILDING 311. THIRD FLOOR PLAN. Department of the Navy, Revised July 24, 1959 (1952 original assumed).

FIGURE 35. BUILDING 311. FOURTH FLOOR PLAN. Department of the Navy, 1952, Revised July 24, 1959 (1952 original assumed).

FIGURE 36. BUILDING 311. ROOF AND PENTHOUSE PLAN. Department of the Navy, Revised July 24, 1959 (1952 original assumed).

FIGURE 37. BUILDING 312. GENERAL STOREHOUSE, FIRST FLOOR PLAN. Department of the Navy, Revised July, 1959 (1952 original assumed).

FIGURE 38. BUILDING 312. SECOND FLOOR PLAN. Department of the Navy, Revised July 27, 1959 (1952 original assumed).

FIGURE 39. BUILDING 312. THIRD FLOOR PLAN. Department of the Navy, Date not available (1952 original with revision in July 1959 assumed).

FIGURE 40. BUILDING 312. FOURTH FLOOR PLAN. Department of the Navy, Revised 1959 (1952 original evident).

FIGURE 41. BUILDING 312. FIFTH FLOOR PLAN. Department of the Navy, Revised 1959 (1952 original assumed).

FIGURE 42. BUILDING 312. SIXTH FLOOR PLAN. Department of the Navy, Revised 1959 (1952 original evident).

FIGURE 43. BUILDING 312. ROOF AND PENTHOUSE PLAN. Department of the Navy, Revised 1959 (1952 original assumed).

FIGURE 44. BUILDING 313. GENERAL STOREHOUSE, FIRST FLOOR PLAN. Department of the Navy, Date not available (1952 original with revision in July 1959 assumed).

FIGURE 45. BUILDING 313. SECOND FLOOR PLAN. Department of the Navy, Revised 1959 (1952 original evident).

FIGURE 46. BUILDING 313. THIRD FLOOR PLAN. Department of the Navy, Revised 1959 (1952 original evident).

FIGURE 47. BUILDING 313. FOURTH FLOOR PLAN. Department of the Navy, Revised 1959 (1952 original evident).

FIGURE 48. BUILDING 313. FIFTH FLOOR PLAN. Department of the Navy, Date not available (1952 original evident, revision in July 1959 assumed).

FIGURE 49. BUILDING 313. SIXTH FLOOR PLAN. Department of the Navy, Date not available (1952 original with revision in July 1959 assumed).

FIGURE 50. BUILDING 313. ROOF AND PENTHOUSE PLAN. Department of the Navy, Revised 1959 (1951 original evident).

FIGURE 51. BUILDING 320. CAFETERIA, FLOOR PLAN. Department of the Navy, May 16, 1952, Revised August 28, 1959.

FIGURE 52. BUILDING 320-A. CAFETERIA, FLOOR PLAN. Department of the Navy, Date not available (1952 original with revision in July 1959 assumed).

FIGURE 53. BUILDING 321. ADMINISTRATION BUILDING, FIRST FLOOR PLAN. Department of the Navy, Date not available (1952 original with revision in July 1959 assumed).

FIGURE 54. BUILDING 321. SECOND FLOOR PLAN. Department of the Navy, Date not available (1952 original with revision in July 1959 assumed).

FIGURE 55. BUILDING 322. DISPENSARY, FLOOR PLAN. Department of the Navy, 1952, Revised in 1959.

FIGURE 56. BUILDING 323. OFFICER'S QUARTERS ("B"), FLOOR PLAN (FIRST & SECOND FLOORS SHOWN). Department of the Navy, Date not available.

FIGURE 57. BUILDING 324. OFFICER'S QUARTERS ("A"), FLOOR PLAN (FIRST & SECOND FLOORS SHOWN). Department of the Navy, Date not available.

FIGURE 58. BUILDING 325. OFFICER'S QUARTERS ("C"), FLOOR PLAN (FIRST & SECOND FLOORS SHOWN). Department of the Navy, Date not available.

FIGURE 59. BUILDING 331. AUTOMOTIVE & I.M.H.E. REPAIR SECTION, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 60. BUILDING 332. DRY PROVISIONS STOREHOUSE - FREIGHT TERMINAL, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 61. BUILDING 333. DRY PROVISIONS STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 62. BUILDING 341. DRY PROVISIONS STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 63. BUILDING 342. DRY PROVISIONS STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 64. BUILDING 405. STORAGE SHED, FLOOR AND MEZZANINE PLAN. Department of the Navy, August, 1959, Revised July 1968.

FIGURE 65. BUILDING 410. FIREHOUSE & TRANSPORTATION BUILDING, FLOOR PLAN. Department of the Navy, June, 1952, Revised August 1959.

FIGURE 66. BUILDING 412. STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 67. BUILDING 413. PAINT AND OIL STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 68. BUILDING 421. AERONAUTICAL MATERIALS STOREHOUSE - TYPE "A", FIRST FLOOR PLAN. Department of the Navy, Revised August, 1959 (1952 original assumed).

FIGURE 69. BUILDING 421. SECOND FLOOR PLAN. Department of the Navy, Revised August, 1959 (1952 original assumed).

FIGURE 70. BUILDING 421. THIRD FLOOR PLAN. Department of the Navy, Date not available (Revision in August, 1959 evident).

FIGURE 71. BUILDING 421. FOURTH FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 72. BUILDING 421. FIFTH FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 73. BUILDING 421. ROOF AND PENTHOUSE PLAN. Department of the Navy, Date not available (Revision in August, 1959 evident).

FIGURE 74. BUILDING 422. AERONAUTICAL MATERIALS STOREHOUSE - TYPE "D", FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 75. BUILDING 431. PAINT & OIL STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 76. BUILDING 432. PAINT & OIL STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 77. BUILDING 433. DRY PROVISIONS STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 78. BUILDING 441. COFFEE ROASTING PLANT, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 79. BUILDING 441-A. POWER STATION "B", FLOOR PLAN. Department of the Navy, Date not available (Revision in August, 1959 evident).

FIGURE 80. BUILDING 441-B. REPAIR SHOP & CAFETERIA, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 81. BUILDING 501. PASS OFFICE - MARITIME ST. ENTRANCE, FLOOR PLAN. Department of the Navy, Date not available (August, 1959 evident).

FIGURE 82. BUILDING 502. EMPLOYMENT & LABOR BOARD OFFICE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 83. BUILDING 511. LOCOMOTIVE CRANE SHED, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 84. BUILDING 512. HEAVY MATERIALS STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 85. BUILDING 513. PIPE & METALS STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 86. BUILDING 521. B.O.Q. (MARINE BARRACKS, LODGE & CAFETERIA), FLOOR PLAN (FIRST AND SECOND FLOORS SHOWN). Department of the Navy, June, 1946.

FIGURE 87. BUILDING 522. AERONAUTICAL MATERIALS STOREHOUSE - TYPE "D", FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 88. BUILDING 531. GENERAL STOREHOUSE, FLOOR PLAN. Department of the Navy, Date not available.

FIGURE 89. BUILDING 532. BOX FACTORY & STORAGE SHED, FLOOR PLAN. Department of the Navy, Date not available.

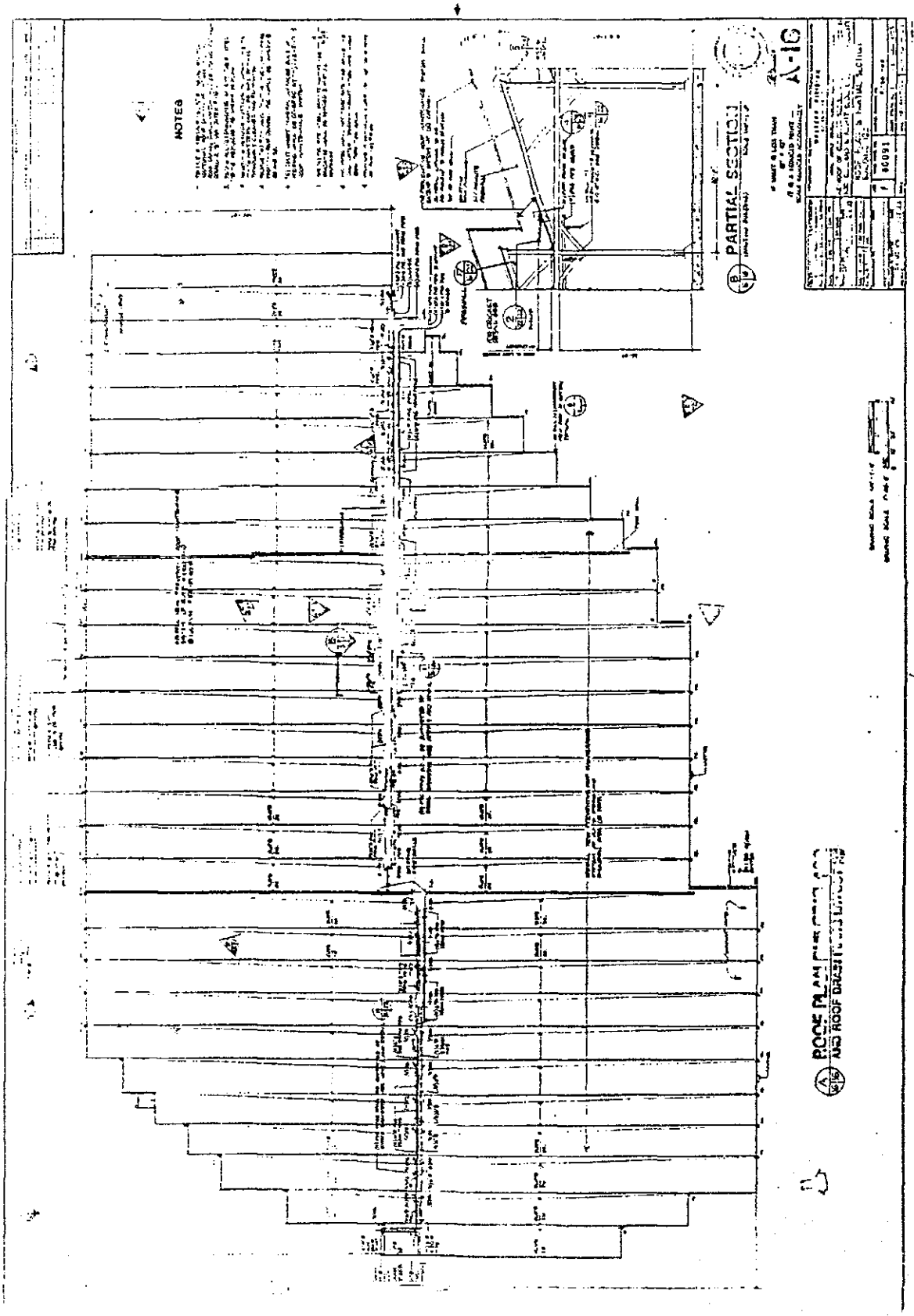


FIGURE 1.

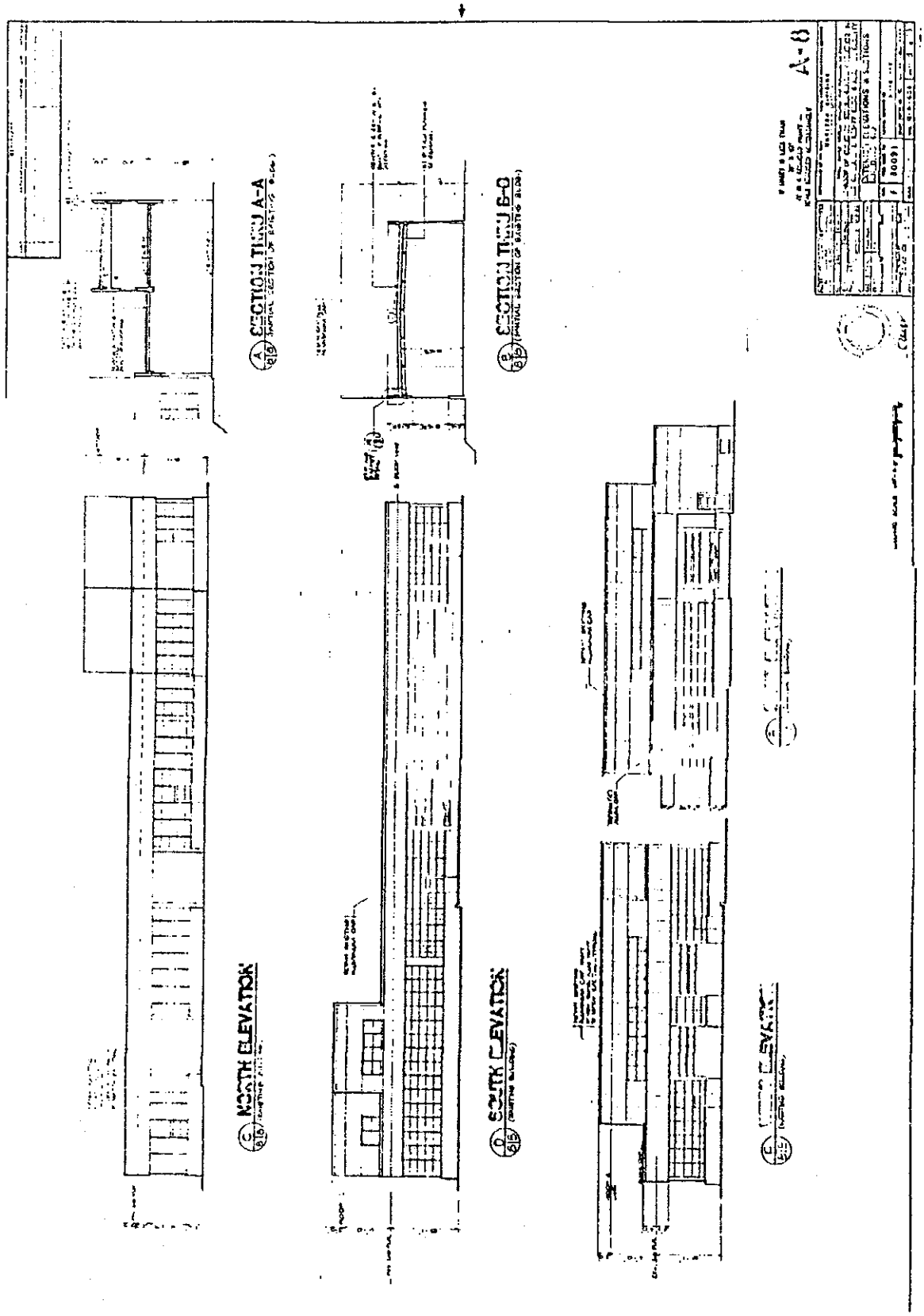

SECTION THRU A-A
SECTION THRU B-B
NORTH ELEVATION
SOUTH ELEVATION
A-8

FIGURE 2.

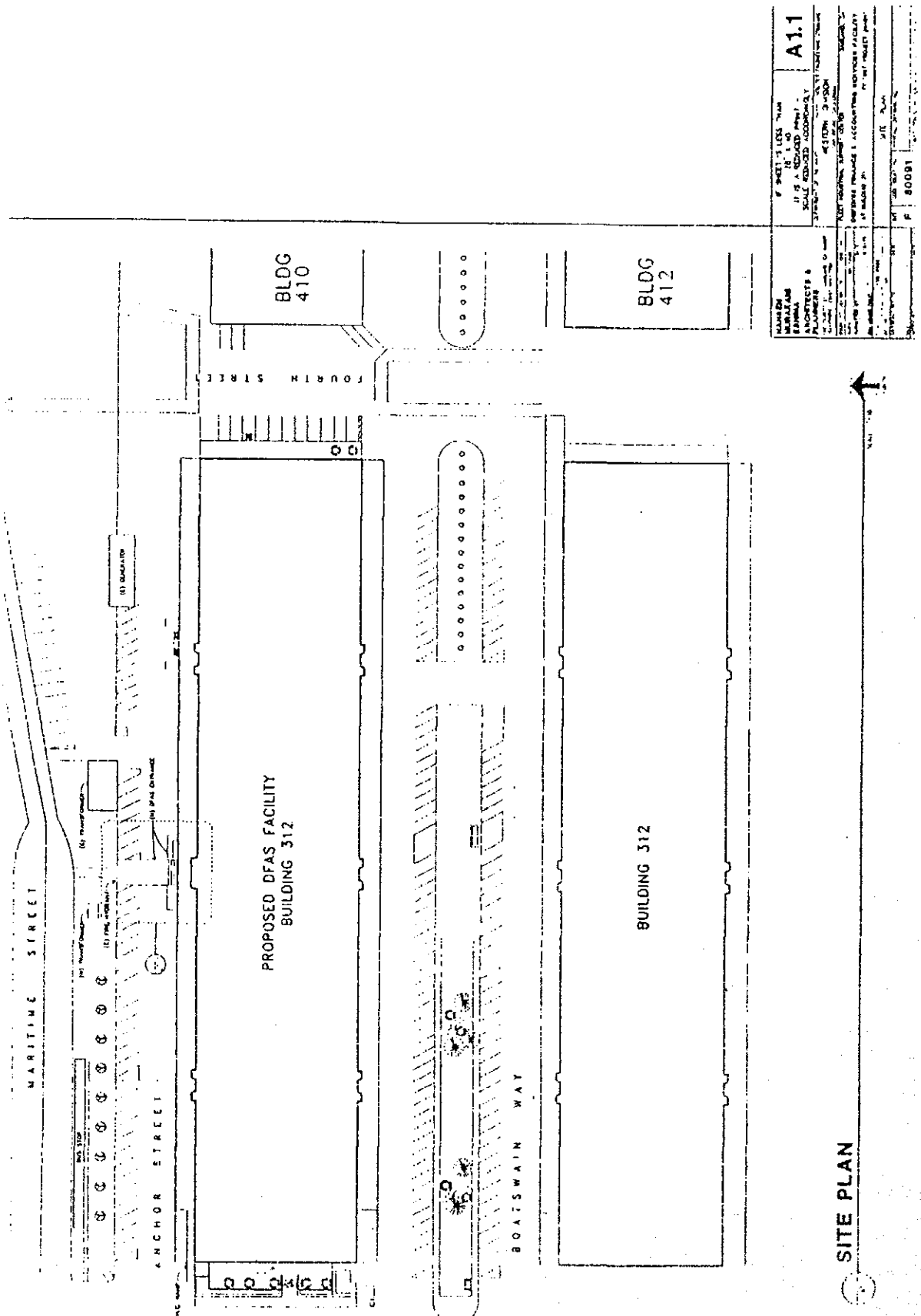

A1.1
BLDG 410
BLDG 412
FOURTH STREET
MARITIME STREET
ANCHOR STREET
PROPOSED DFAS FACILITY
BUILDING 312
BUILDING 312
BOATSWAIN WAY
SITE PLAN

FIGURE 3.

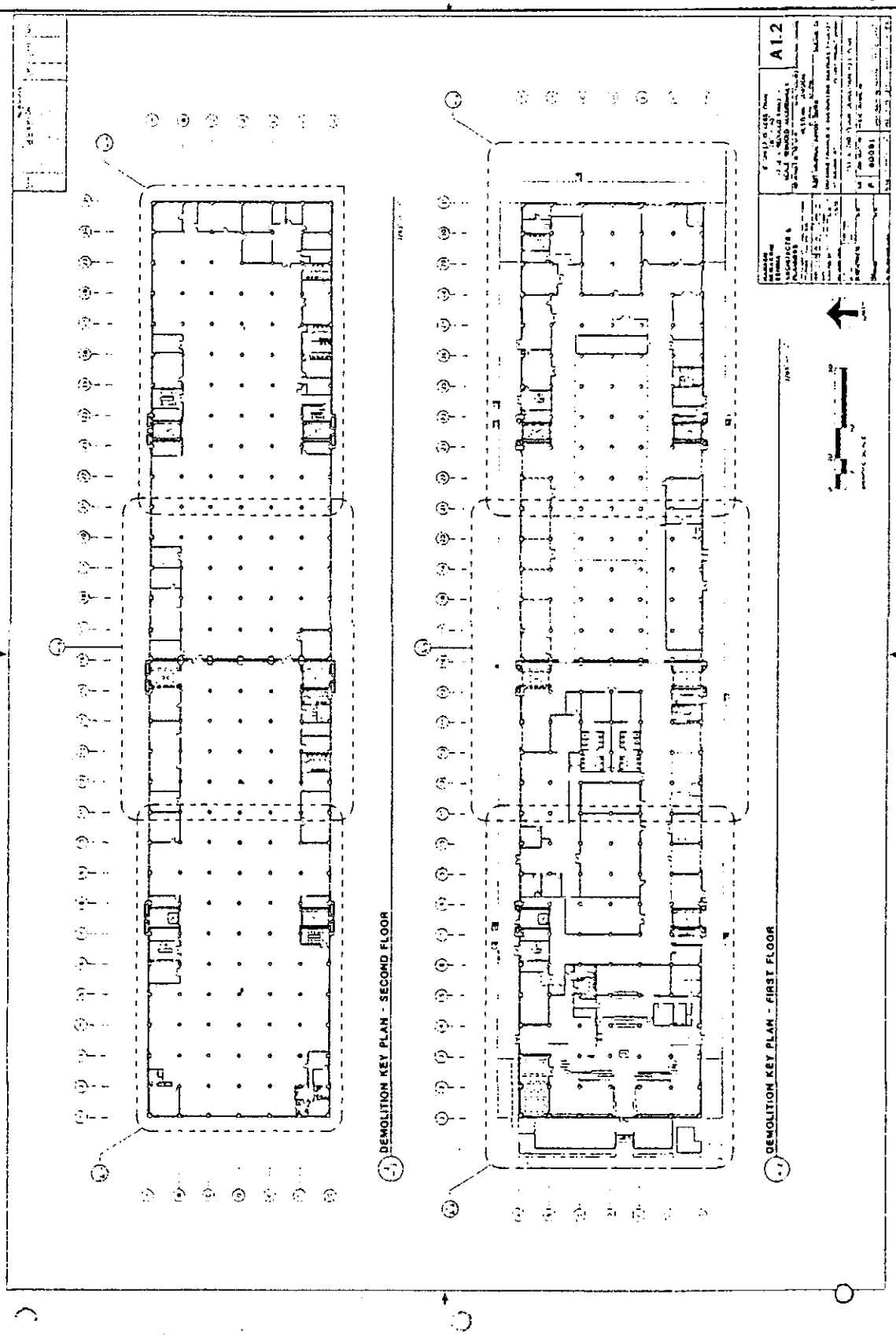

A1.2
DEMOLITION KEY PLAN - SECOND FLOOR
DEMOLITION KEY PLAN - FIRST FLOOR

FIGURE 4.

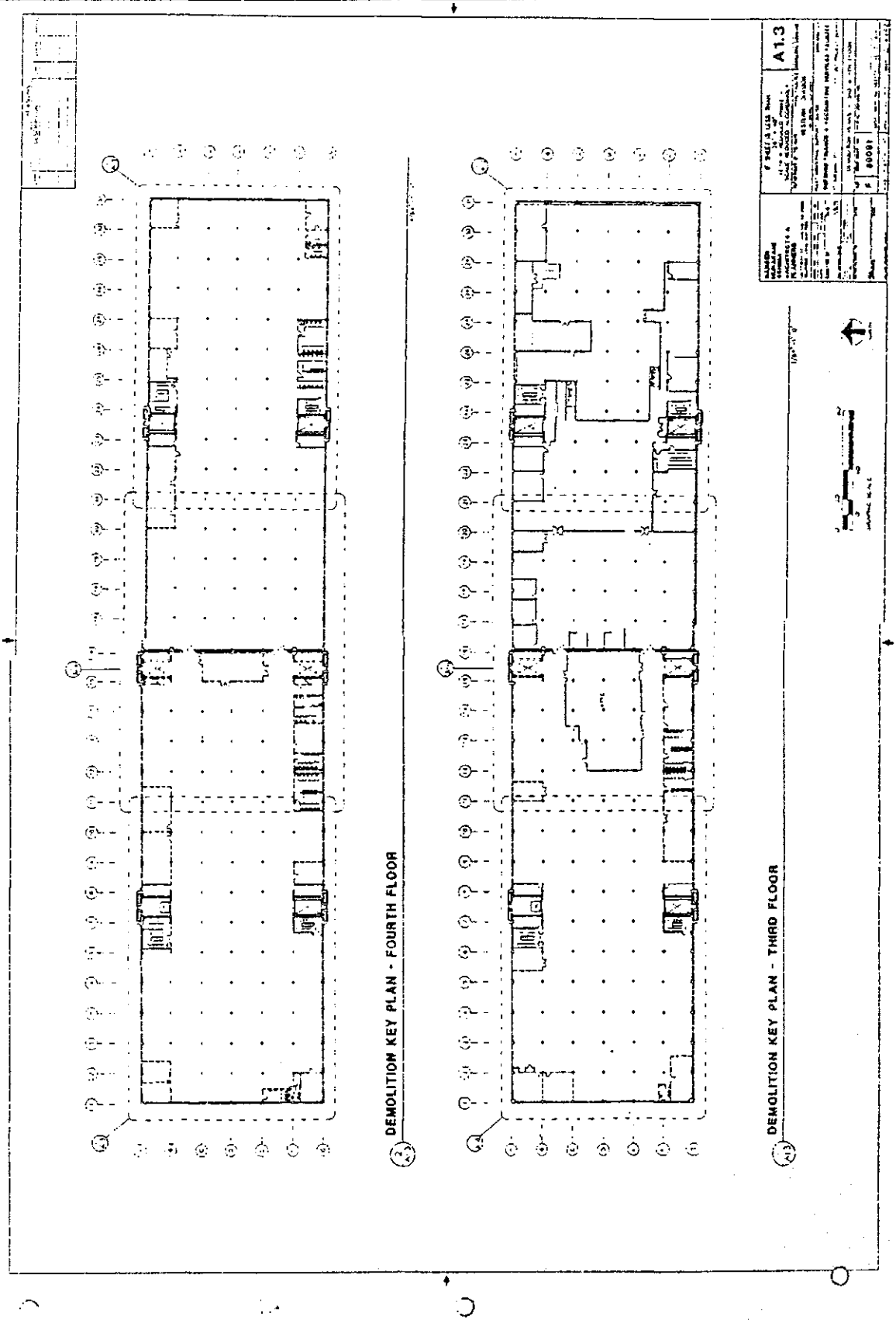

A1.3
DEMOLITION KEY PLAN - FOURTH FLOOR
DEMOLITION KEY PLAN - THIRD FLOOR

FIGURE 5.

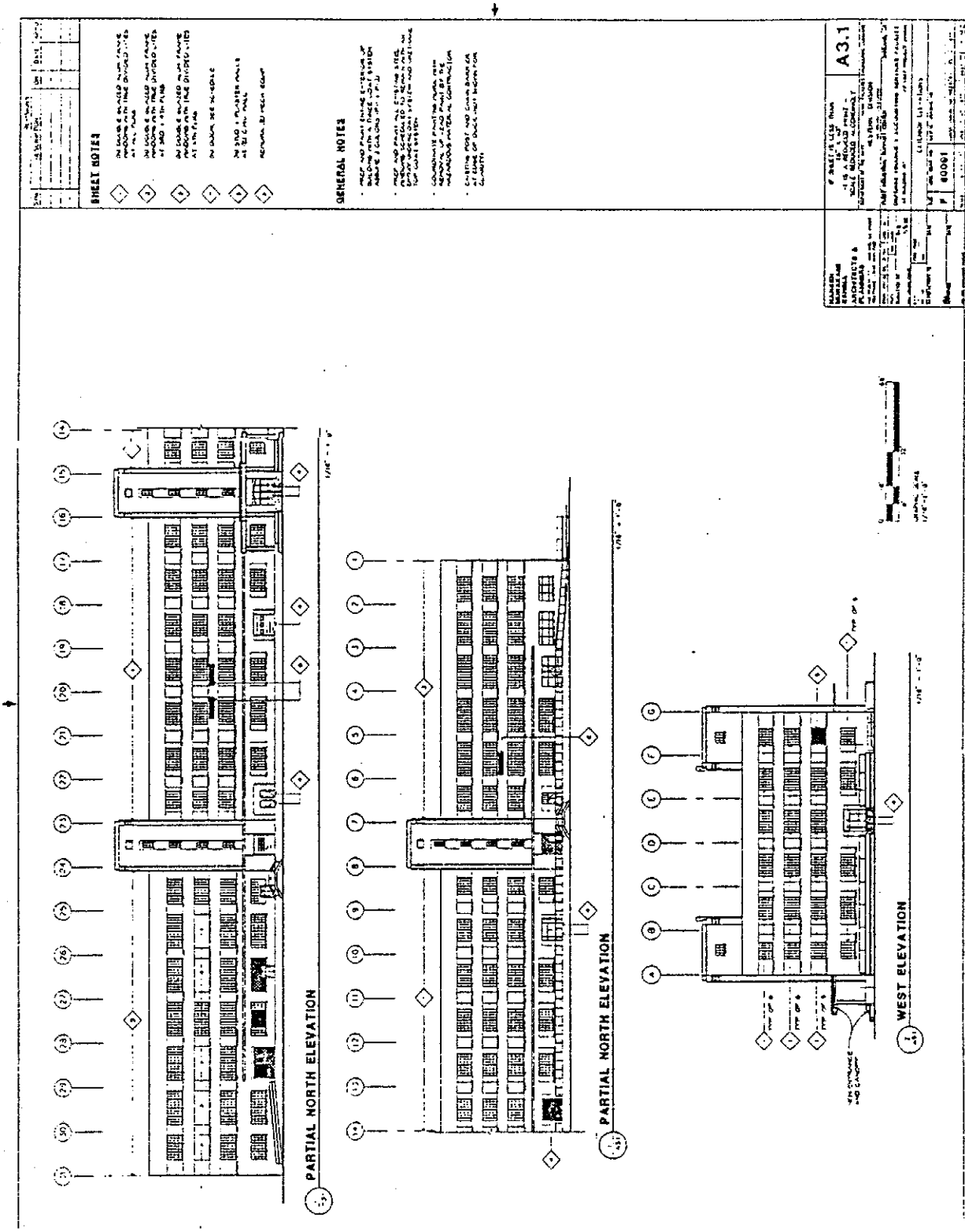

SHEET NOTES
GENERAL NOTES
A3.1
PARTIAL NORTH ELEVATION
PARTIAL NORTH ELEVATION
WEST ELEVATION

FIGURE 6.

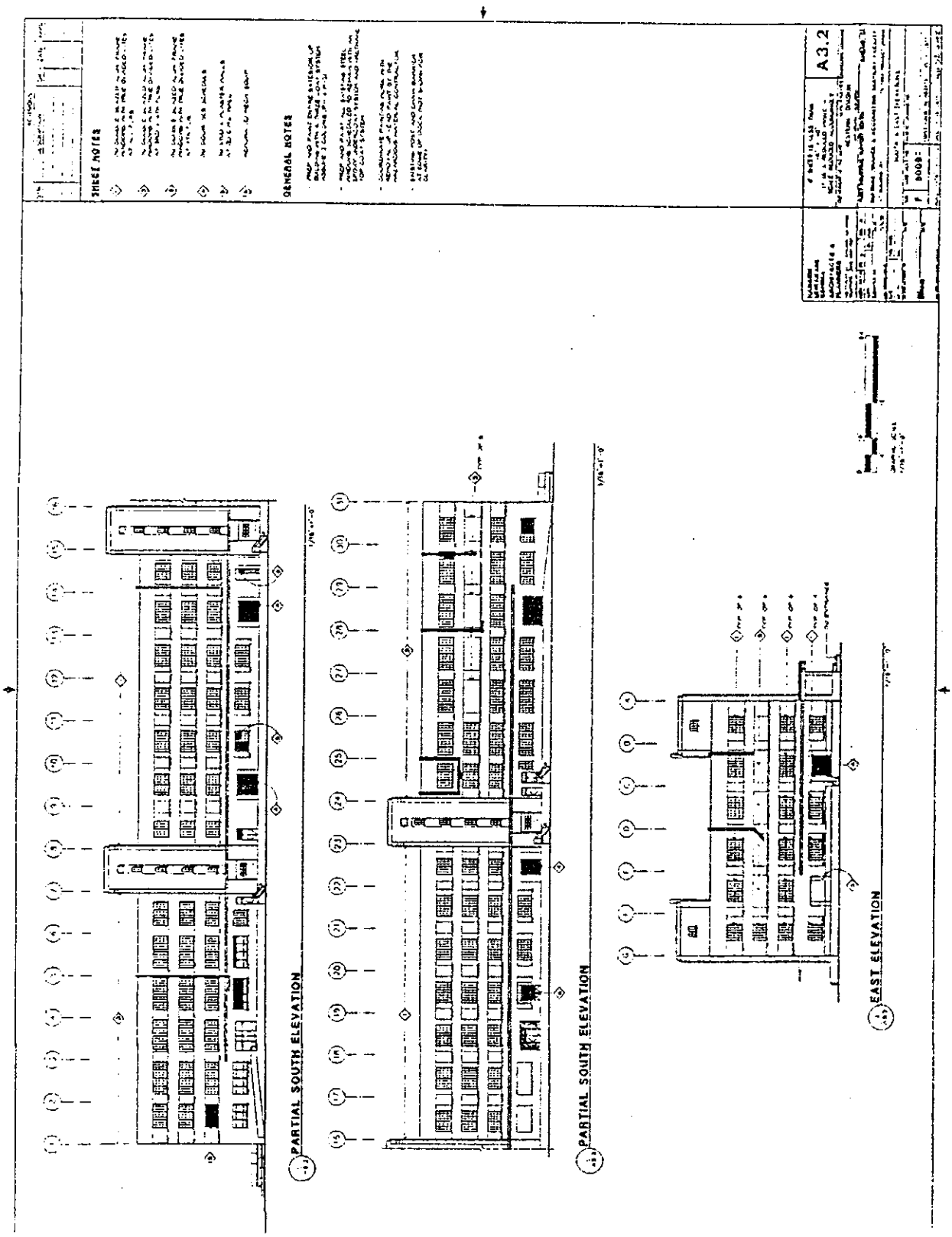

SHEET NOTES
GENERAL NOTES
A3.2
PARTIAL SOUTH ELEVATION
PARTIAL SOUTH ELEVATION
EAST ELEVATION

FIGURE 7.

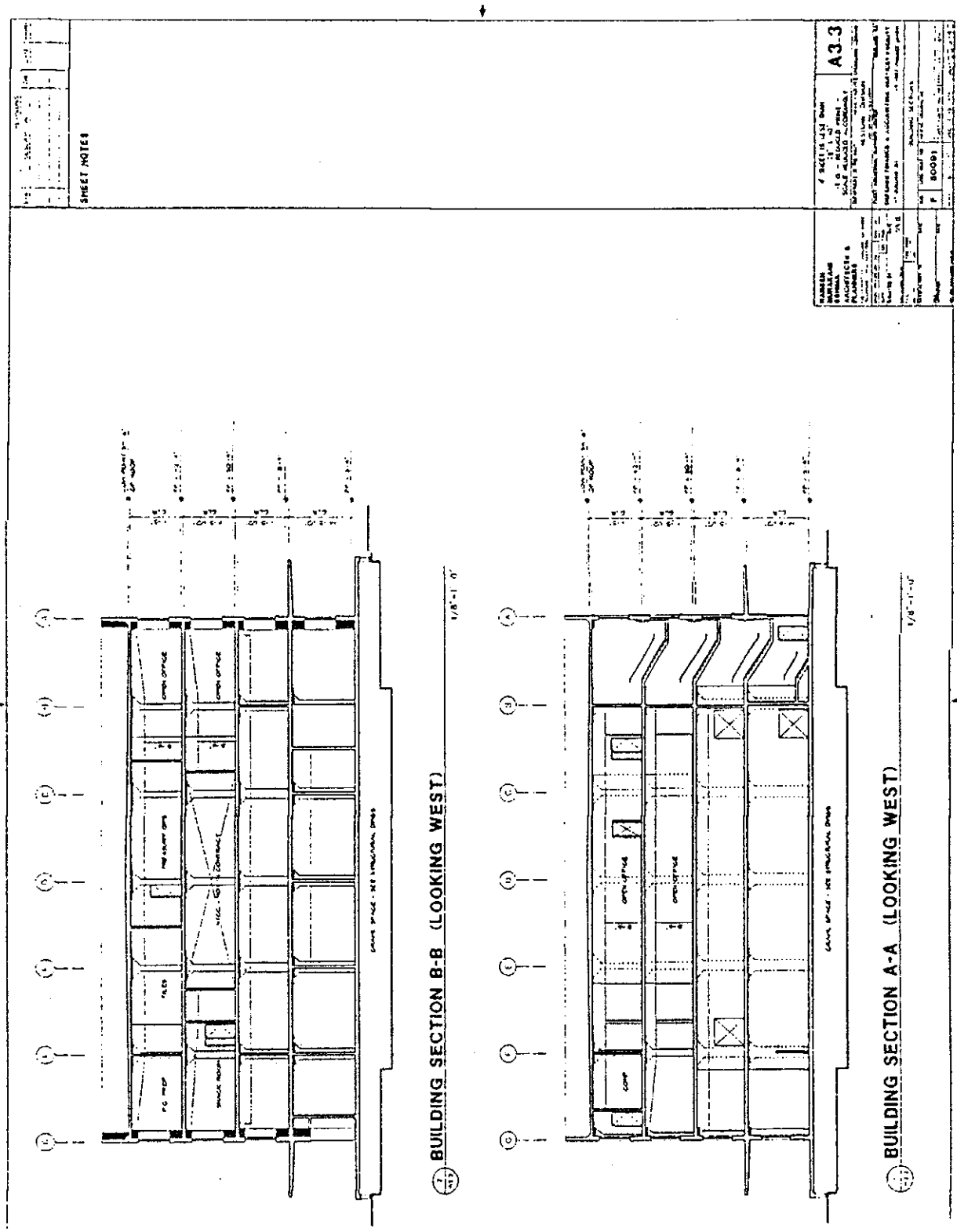

SHEET NOTES
A3.3
BUILDING SECTION B-B (LOOKING WEST)
BUILDING SECTION A-A (LOOKING WEST)

FIGURE 8.

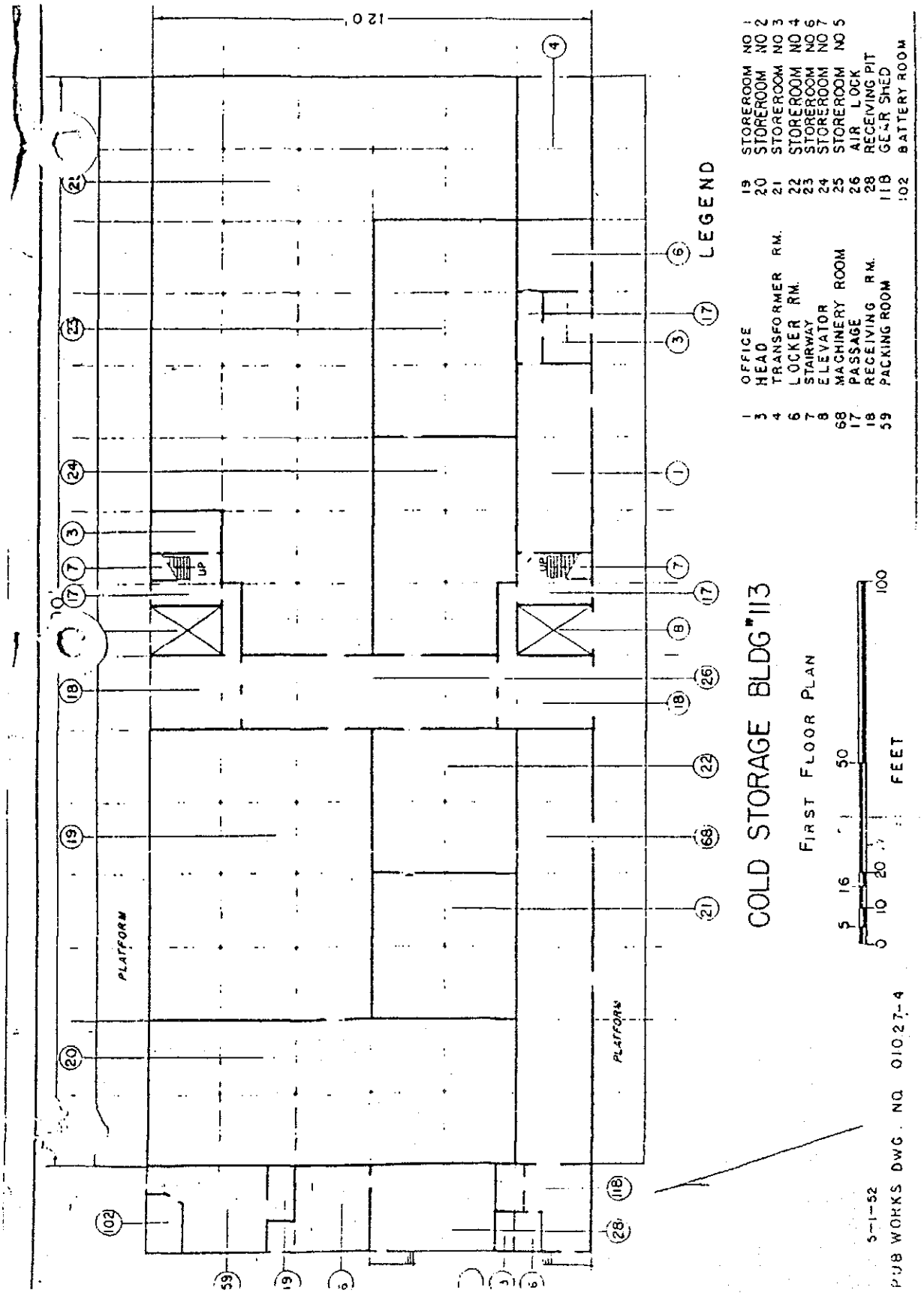

120
LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER RM.
6 LOCKER RM.
7 STAIRWAY
8 ELEVATOR
68 MACHINERY ROOM
17 PASSAGE
18 RECEIVING RM.
59 PACKING ROOM
19 STOREROOM NO 1
20 STOREROOM NO 2
21 STOREROOM NO 3
22 STOREROOM NO 4
23 STOREROOM NO 6
24 STOREROOM NO 7
25 STOREROOM NO 5
26 AIR LOCK
28 RECEIVING PIT
118 GEAR SHED
102 BATTERY ROOM
COLD STORAGE BLDG "113
FIRST FLOOR PLAN
0 5 10 16 20 50 100
FEET
PLATFORM
PLATFORM
UP
UP
5-1-52
PUB WORKS DWG. NO. 01027-4

FIGURE 9.

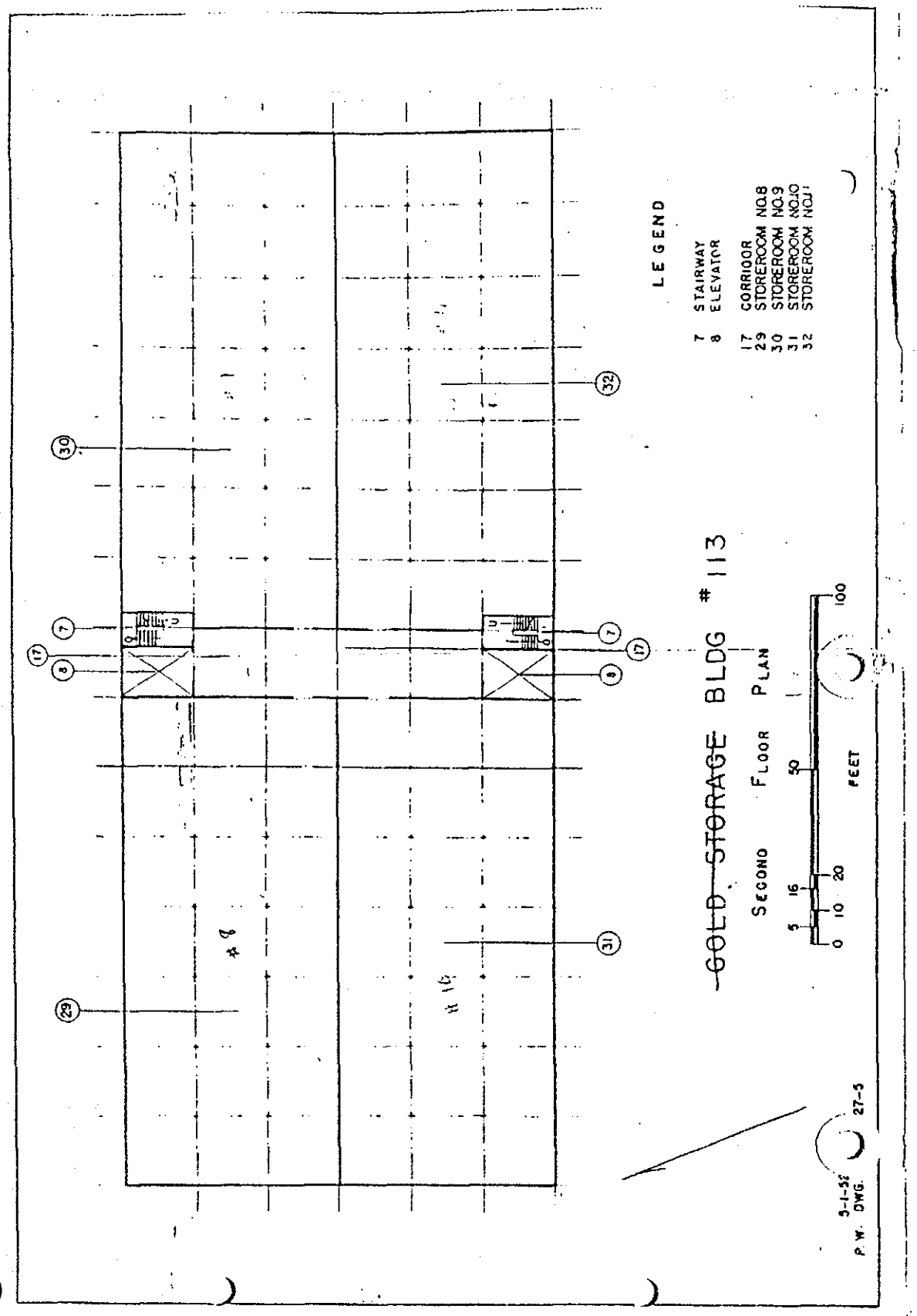

LEGEND
7 STAIRWAY
8 ELEVATOR
17 CORRIDOR
29 STOREROOM NO.8
30 STOREROOM NO.9
31 STOREROOM NO.10
32 STOREROOM NO.11
COLD STORAGE BLDG #113
SECOND FLOOR PLAN
FEET
0 10 20 50 100
P.W. DWG. 27-5

FIGURE 10.

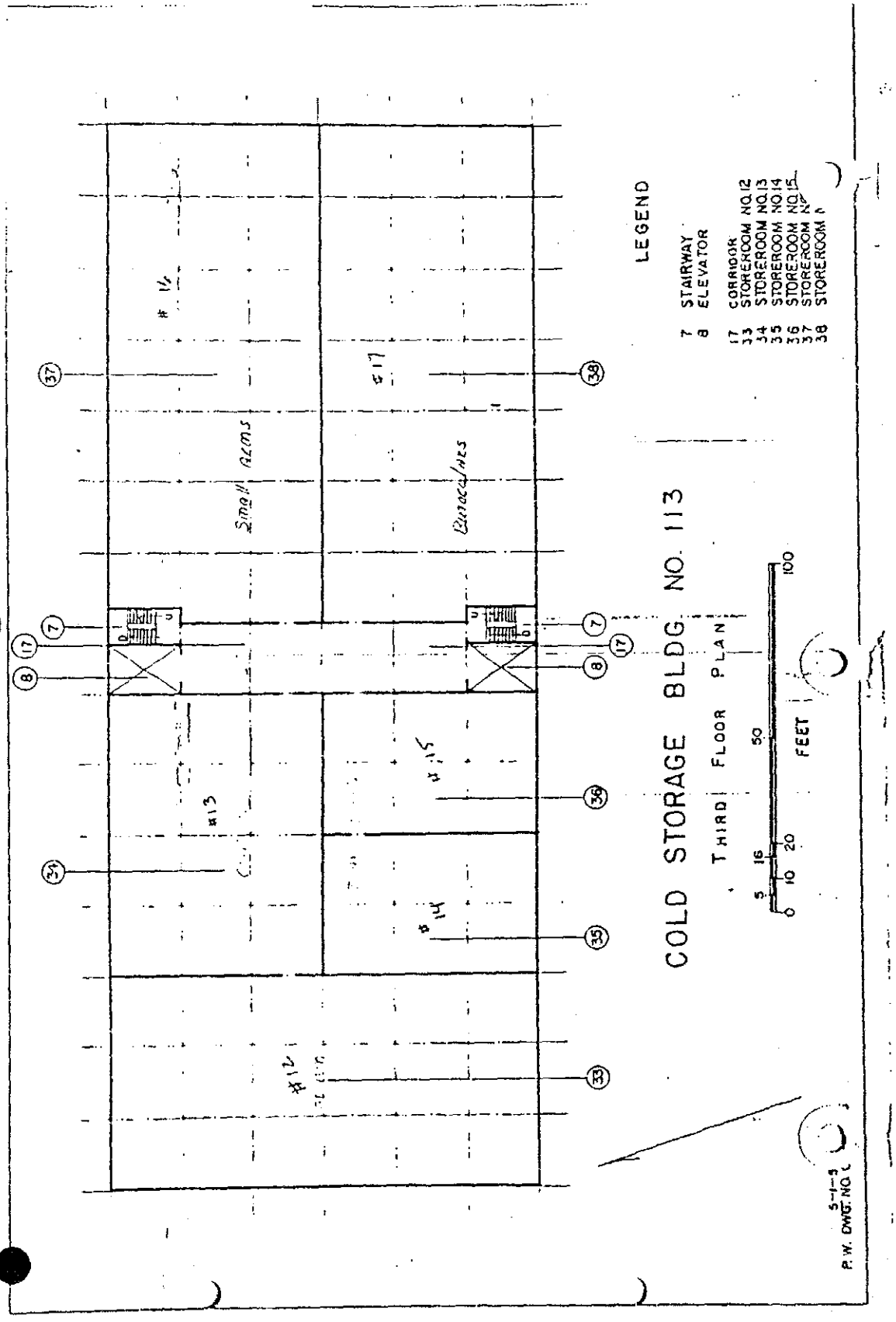

LEGEND
7 STAIRWAY
8 ELEVATOR
17 CORRIDOR
33 STOREROOM NO.12
34 STOREROOM NO.13
35 STOREROOM NO.14
36 STOREROOM NO.15
37 STOREROOM N°
38 STOREROOM N
COLD STORAGE BLDG. NO. 113
THIRD FLOOR PLAN
0 10 20 16 5 50 100
FEET
P.W. DWG. NO. C 5-1-5
#12
#13
#14
#15
#16
#17
Small arms
Barracks

FIGURE 11.

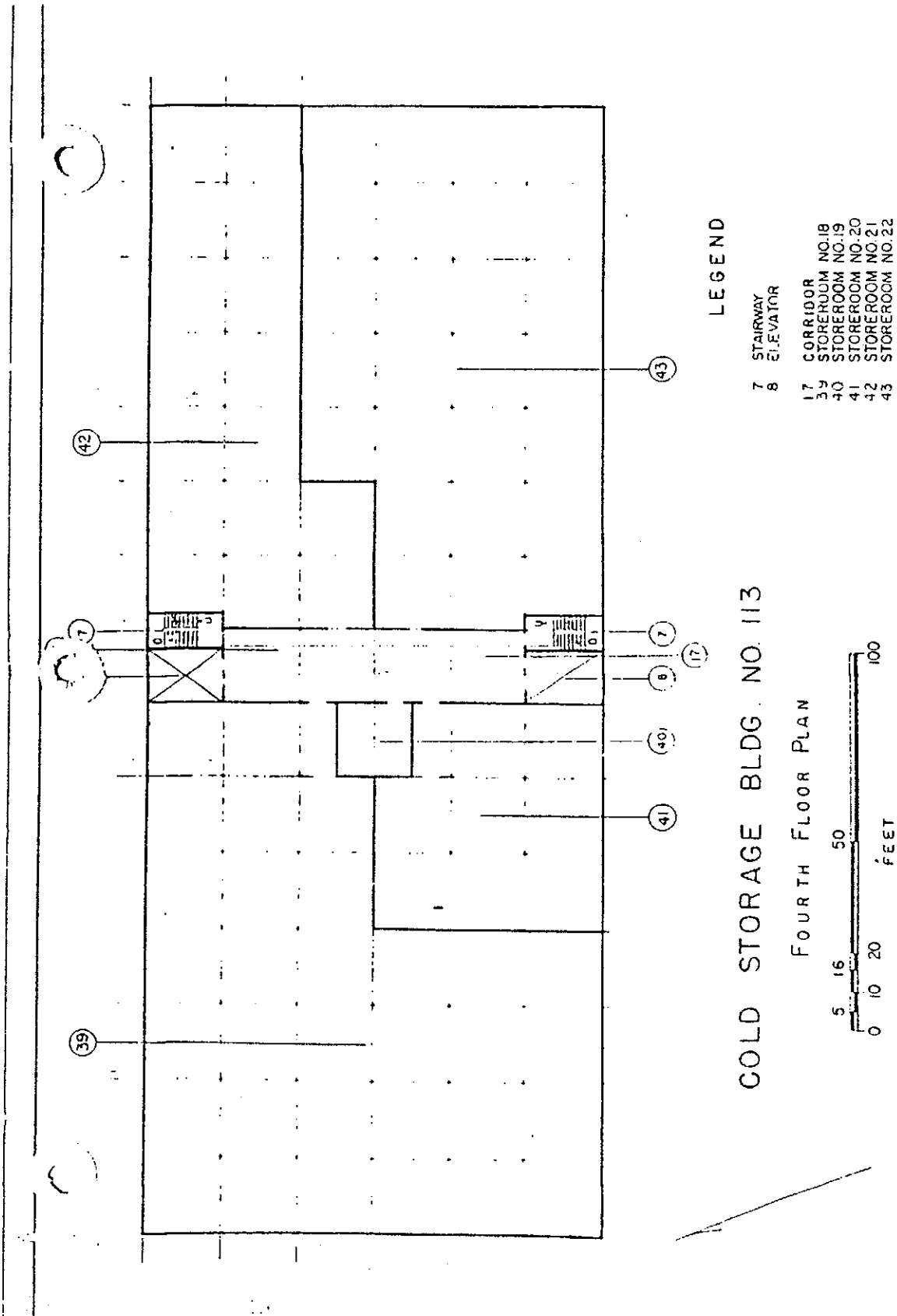

LEGEND
7 STAIRWAY
8 ELEVATOR
17 CORRIDOR
39 STOREROOM NO.18
40 STOREROOM NO.19
41 STOREROOM NO.20
42 STOREROOM NO.21
43 STOREROOM NO.22
COLD STORAGE BLDG. NO. 113
FOURTH FLOOR PLAN
0 10 20 50 100
5 16
FEET
P W DWG NO 01027-7
5-1-52

FIGURE 12.

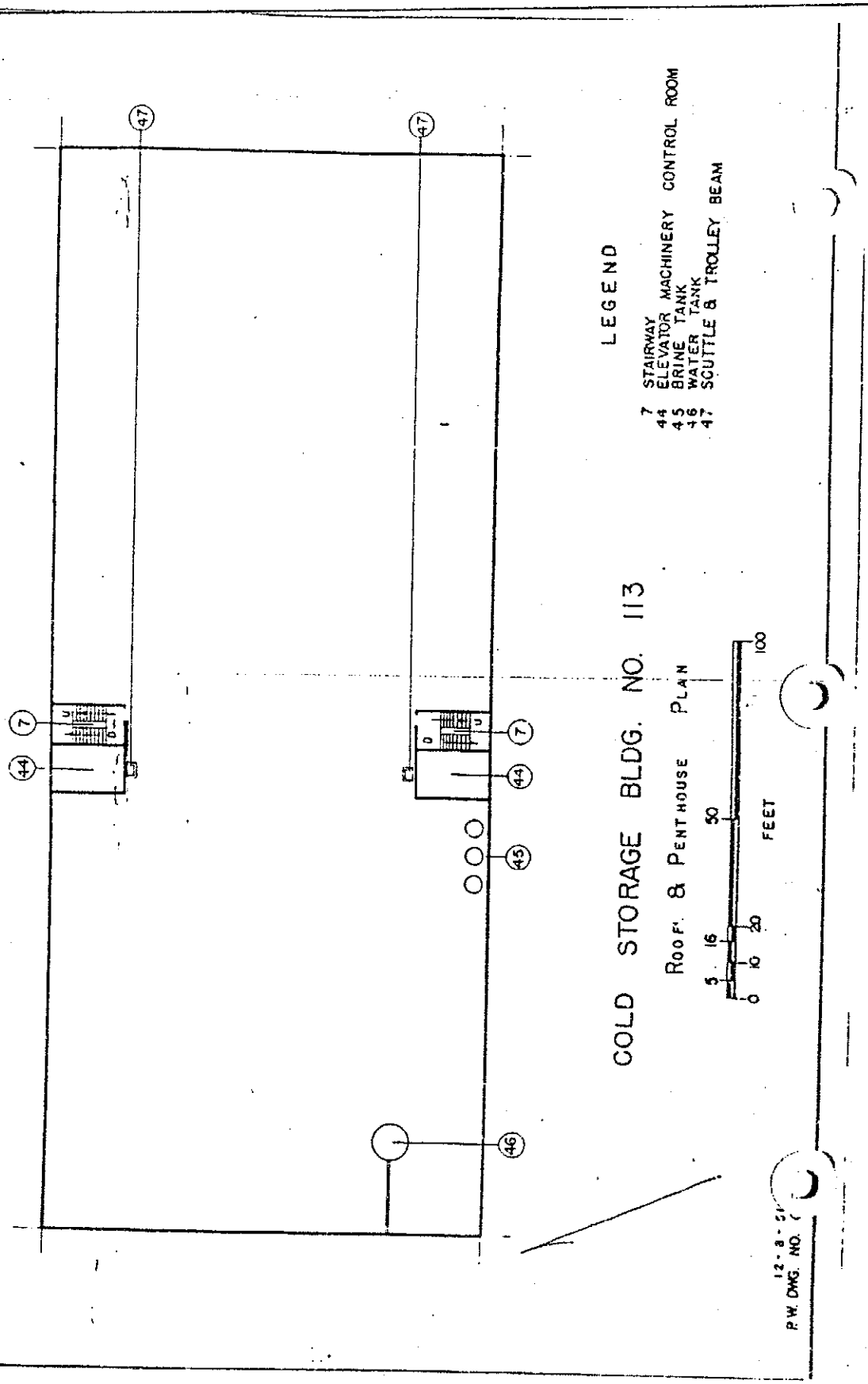

LEGEND
7 STAIRWAY
44 ELEVATOR MACHINERY CONTROL ROOM
45 BRINE TANK
46 WATER TANK
47 SCUTTLE & TROLLEY BEAM
COLD STORAGE BLDG. NO. 113
ROOF & PENT HOUSE PLAN
0 10 20 50 100
FEET
5 16
P.W. DWG. NO.

FIGURE 13.

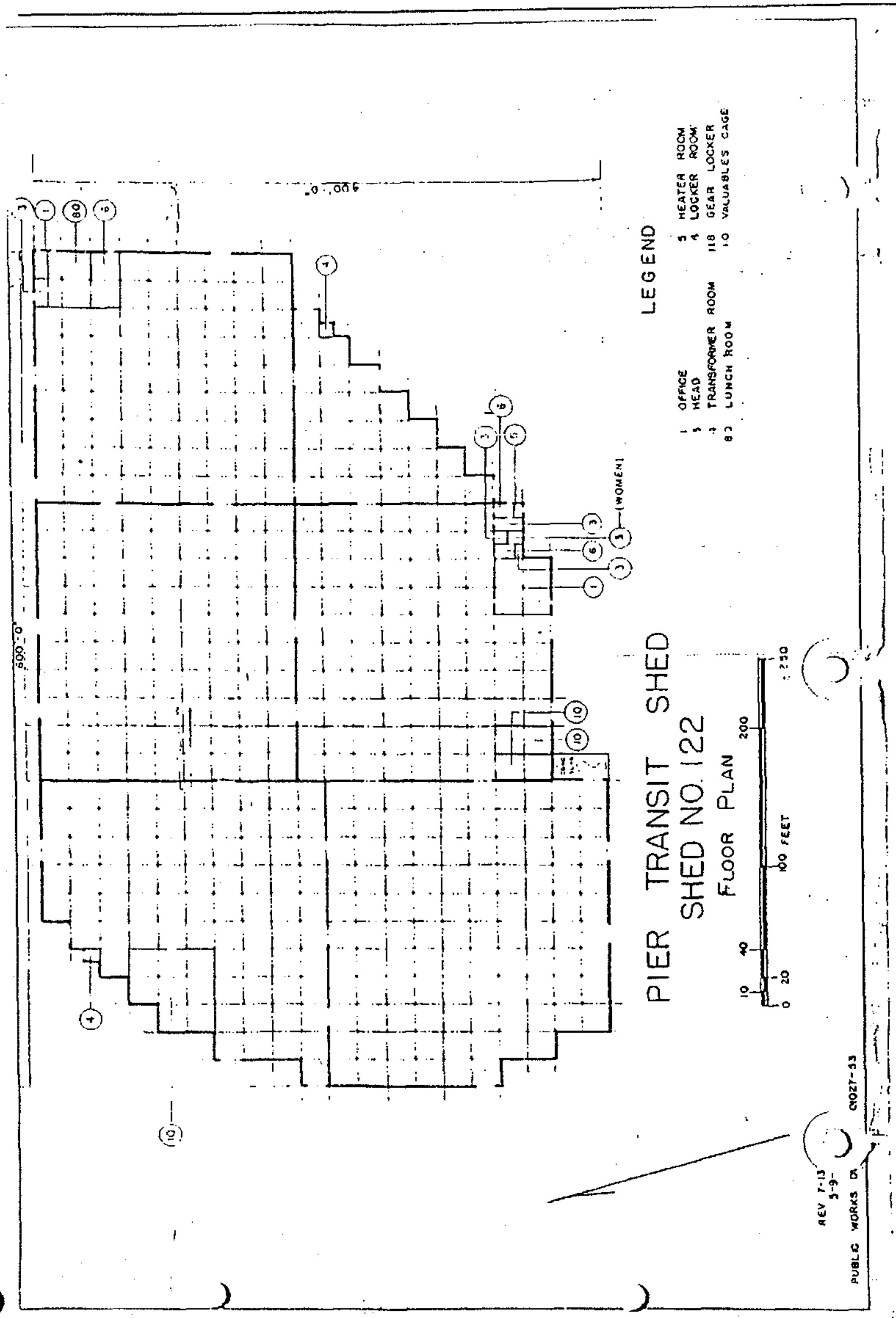

PIER TRANSIT SHED
SHED NO. 122
FLOOR PLAN
LEGEND
1 OFFICE
3 HEAD
3 TRANSFORMER ROOM
80 LUNCH ROOM
5 HEATER ROOM
4 LOCKER ROOM
118 GEAR LOCKER
10 VALUABLES CAGE
(WOMEN)
600'-0"
100 FEET
C1027-53
PUBLIC WORKS

FIGURE 14.

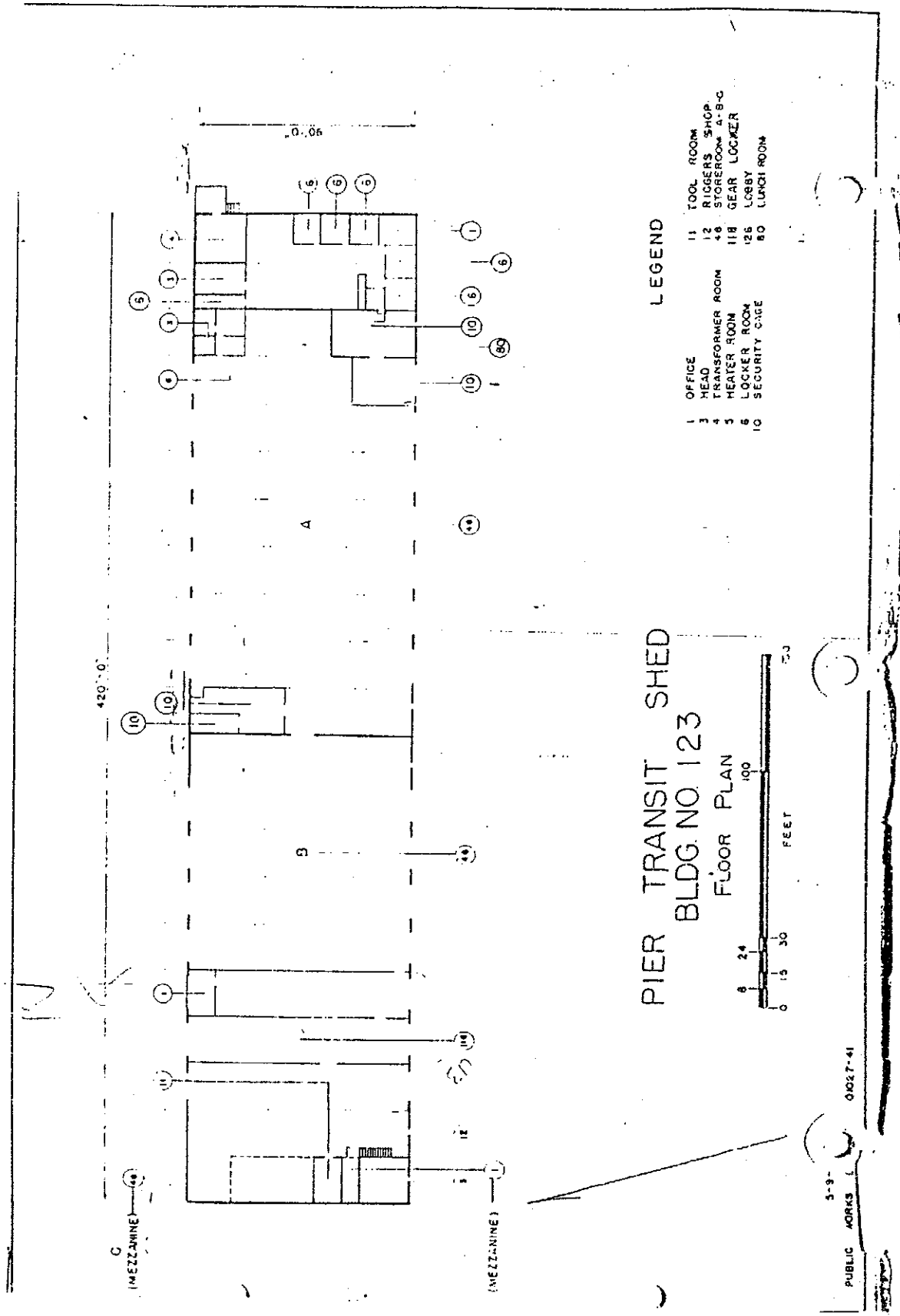

LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
10 SECURITY CAGE
11 TOOL ROOM
12 RIGGERS SHOP
48 STOREROOM A-B-C
118 GEAR LOCKER
126 LOBBY
80 LUNCH ROOM
PIER TRANSIT SHED
BLDG NO 123
FLOOR PLAN
FEET
420'-0"
(MEZZANINE)
(MEZZANINE)
PUBLIC WORKS
0027-41

FIGURE 15.

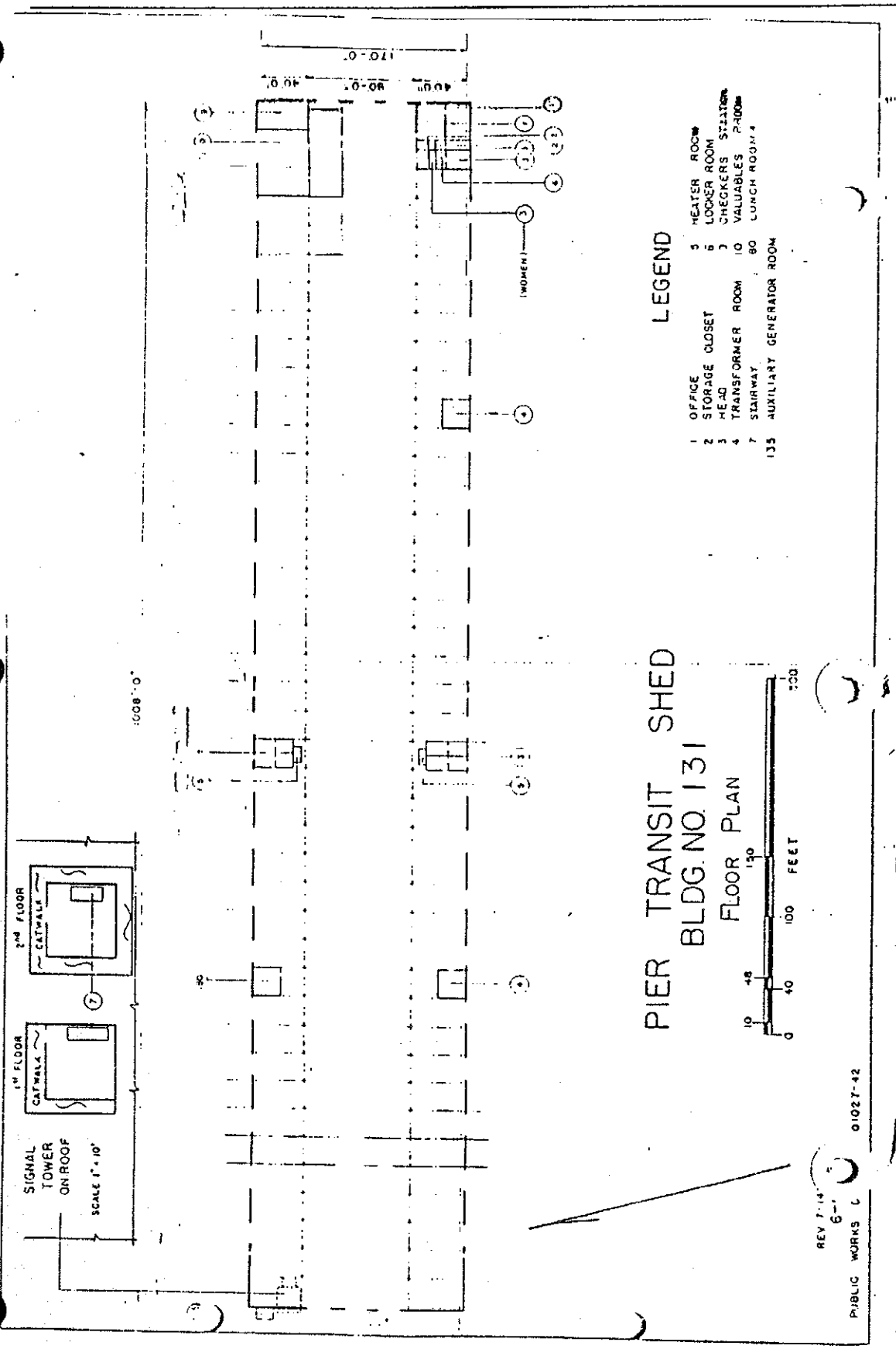

PIER TRANSIT SHED
BLDG. NO. 131
FLOOR PLAN
LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
4 TRANSFORMER ROOM
7 STAIRWAY
135 AUXILIARY GENERATOR ROOM
5 HEATER ROOM
6 LOCKER ROOM
9 CHECKERS STATION
10 VALUABLES
80 LUNCH ROOM
(WOMEN)
2nd FLOOR CATWALK
1st FLOOR CATWALK
SIGNAL TOWER ON ROOF
SCALE 1" = 10'
FEET
PUBLIC WORKS C
01027-42

FIGURE 16.

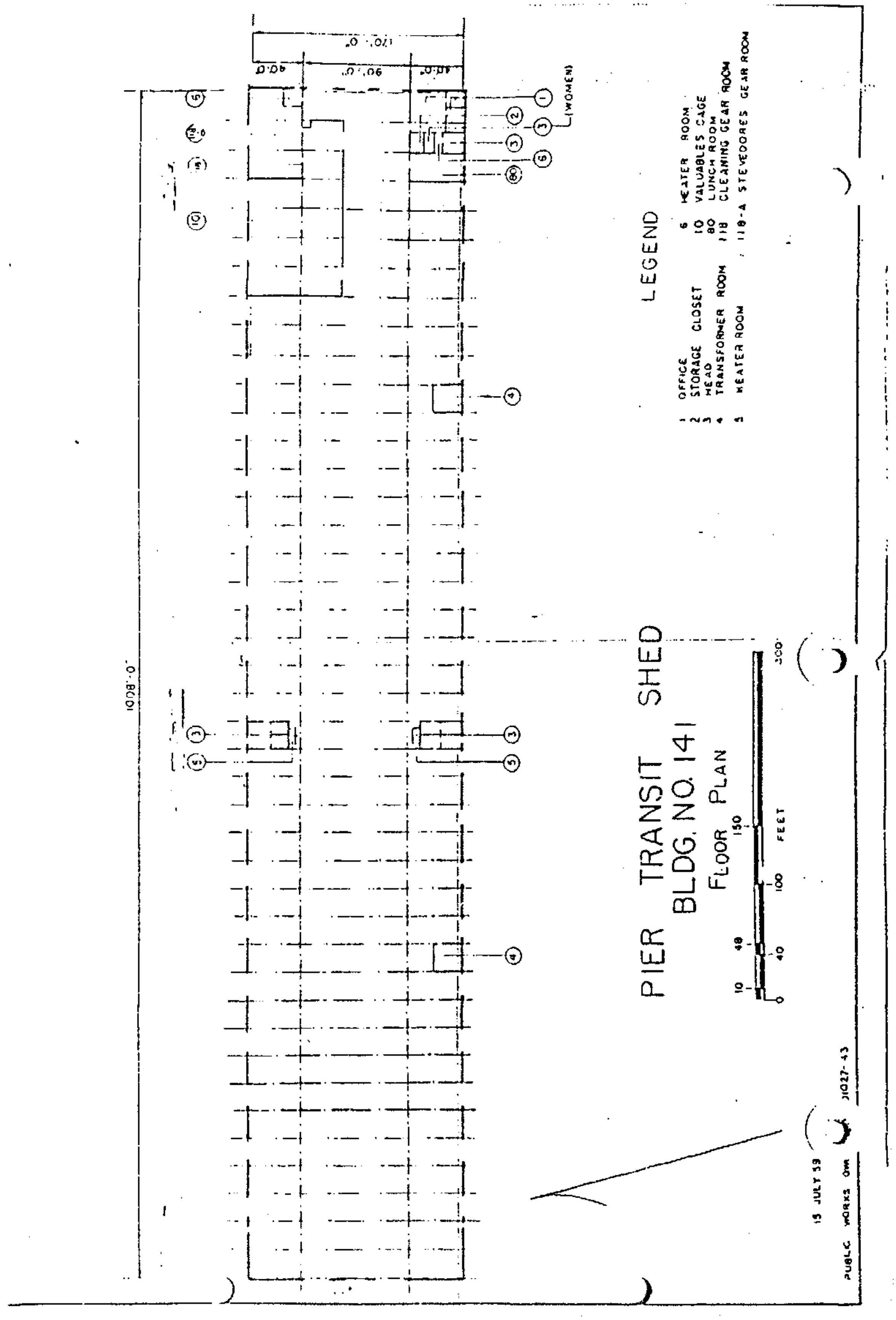

PIER TRANSIT SHED
BLDG. NO. 141
FLOOR PLAN
LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 HEATER ROOM
10 VALUABLES CAGE
80 LUNCH ROOM
118 CLEANING GEAR ROOM
118-A STEVEDORES GEAR ROOM
(WOMEN)
1008'-0"
170'-0"
40'-0"
90'-0"
FEET
15 JULY 59
PUBLIC WORKS OW
31027-43

FIGURE 17.

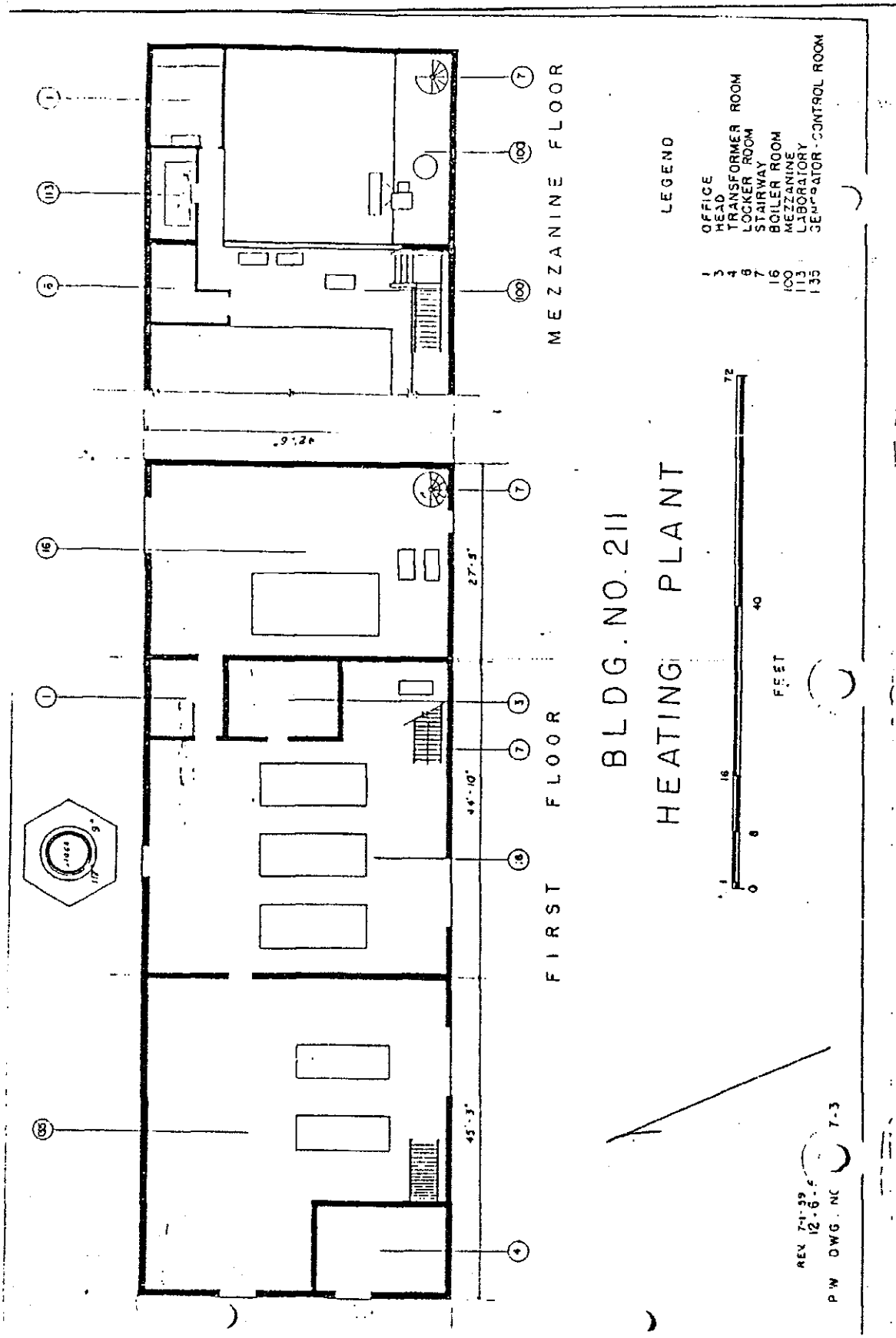

MEZZANINE FLOOR
FIRST FLOOR
BLDG. NO. 211
HEATING PLANT
LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER ROOM
6 LOCKER ROOM
7 STAIRWAY
16 BOILER ROOM
100 MEZZANINE
113 LABORATORY
135 GENERATOR-CONTROL ROOM
FEET
0
8
16
40
72
27'-5"
44'-10"
45'-3"
7-3
P.W. DWG. NO.

FIGURE 18.

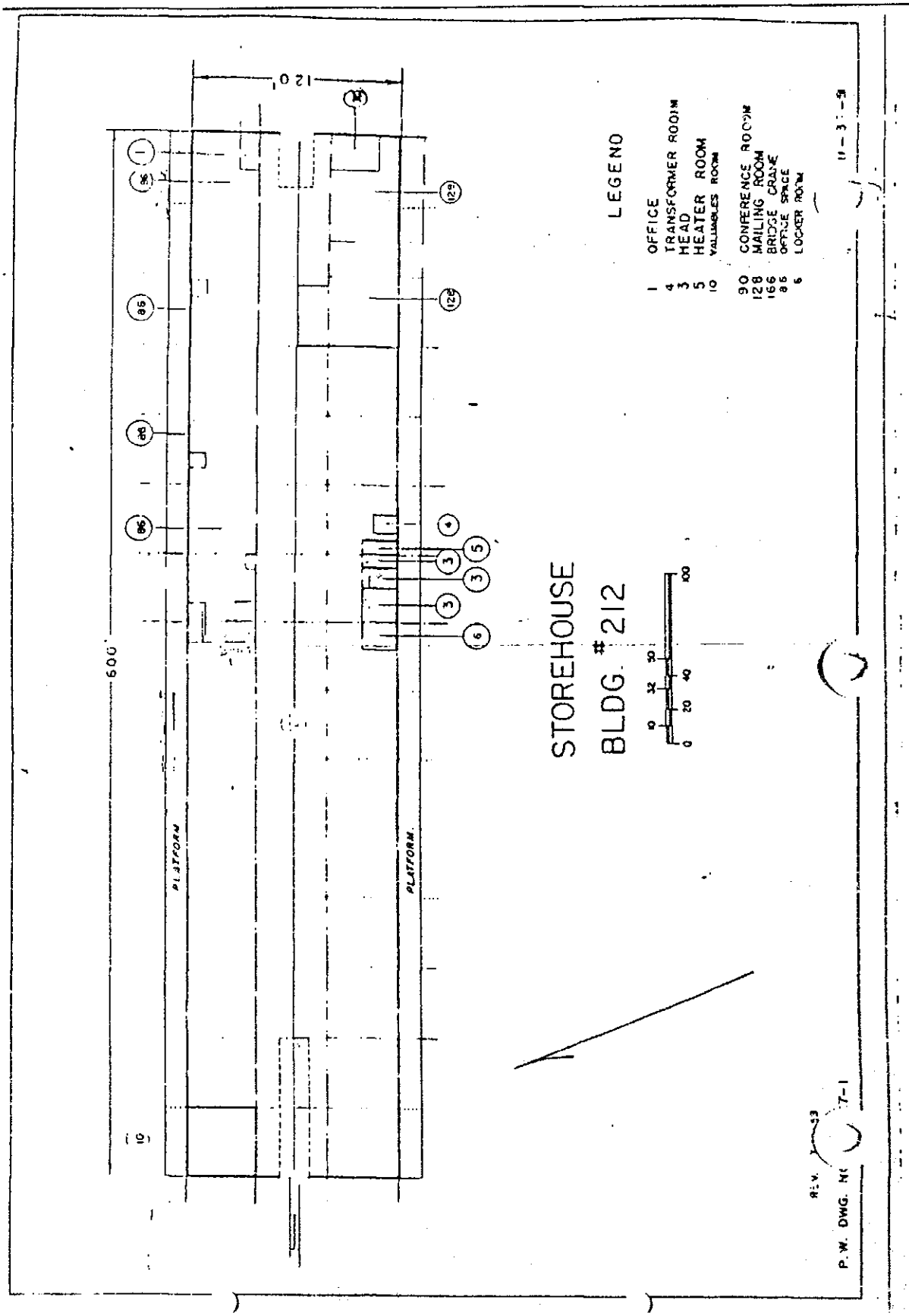

STOREHOUSE
BLDG. #212
LEGEND
1 OFFICE
4 TRANSFORMER ROOM
3 HEAD
5 HEATER ROOM
10 VALUABLES ROOM
90 CONFERENCE ROOM
128 MAILING ROOM
166 BRIDGE CRANE
86 OFFICE SPACE
6 LOCKER ROOM
PLATFORM
PLATFORM
600'
120'
P.W. DWG. NO.

FIGURE 19.

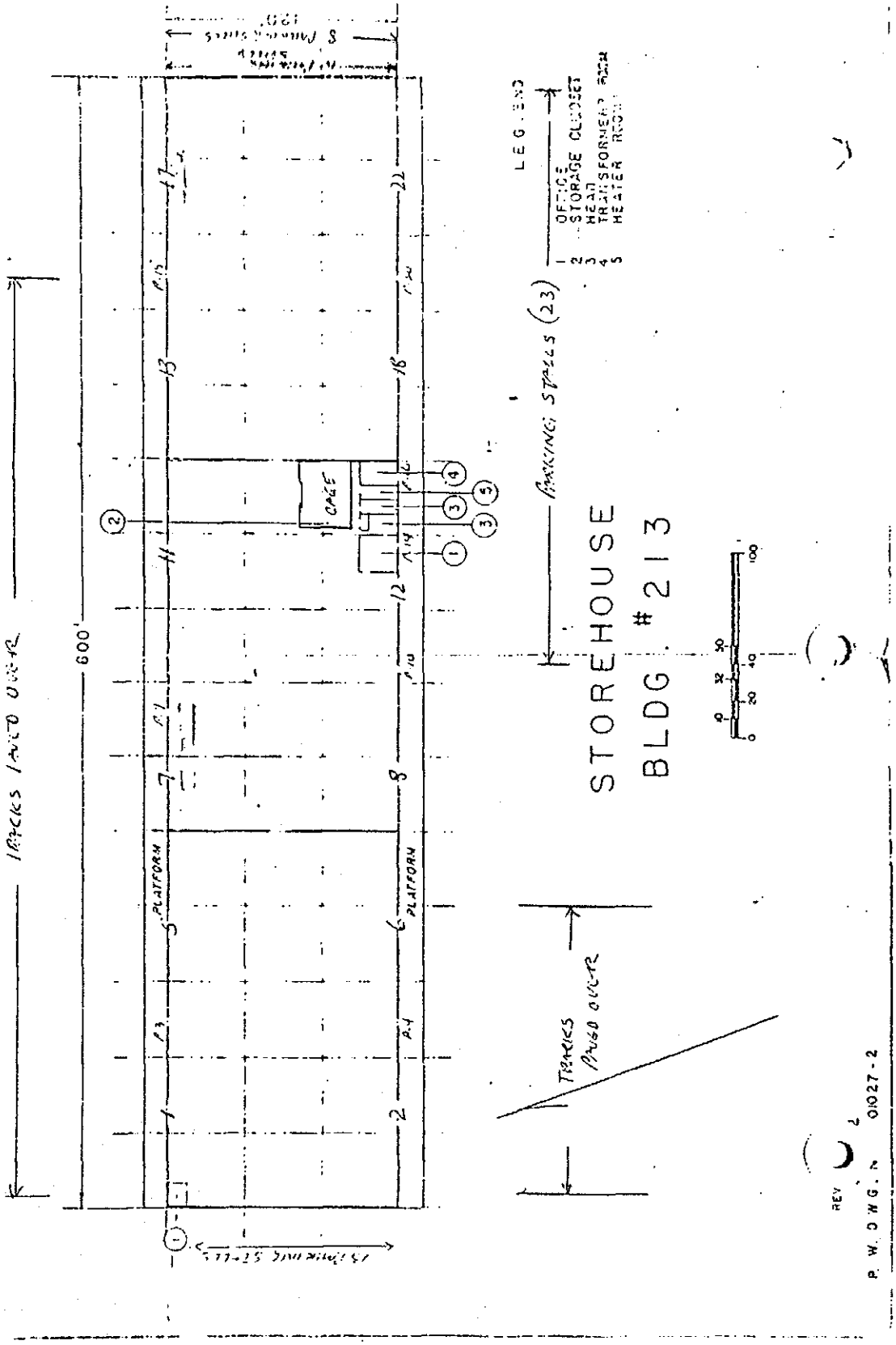

STOREHOUSE
BLDG. #213
PARKING SPACES (23)
LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAT
4 TRANSFORMER ROOM
5 HEATER ROOM
GATE
PLATFORM
PLATFORM
TRUCKS PASS OVER
TRUCKS PASS OVER
600'
P. W. DWG. NO. 0027-2
REV

FIGURE 20.

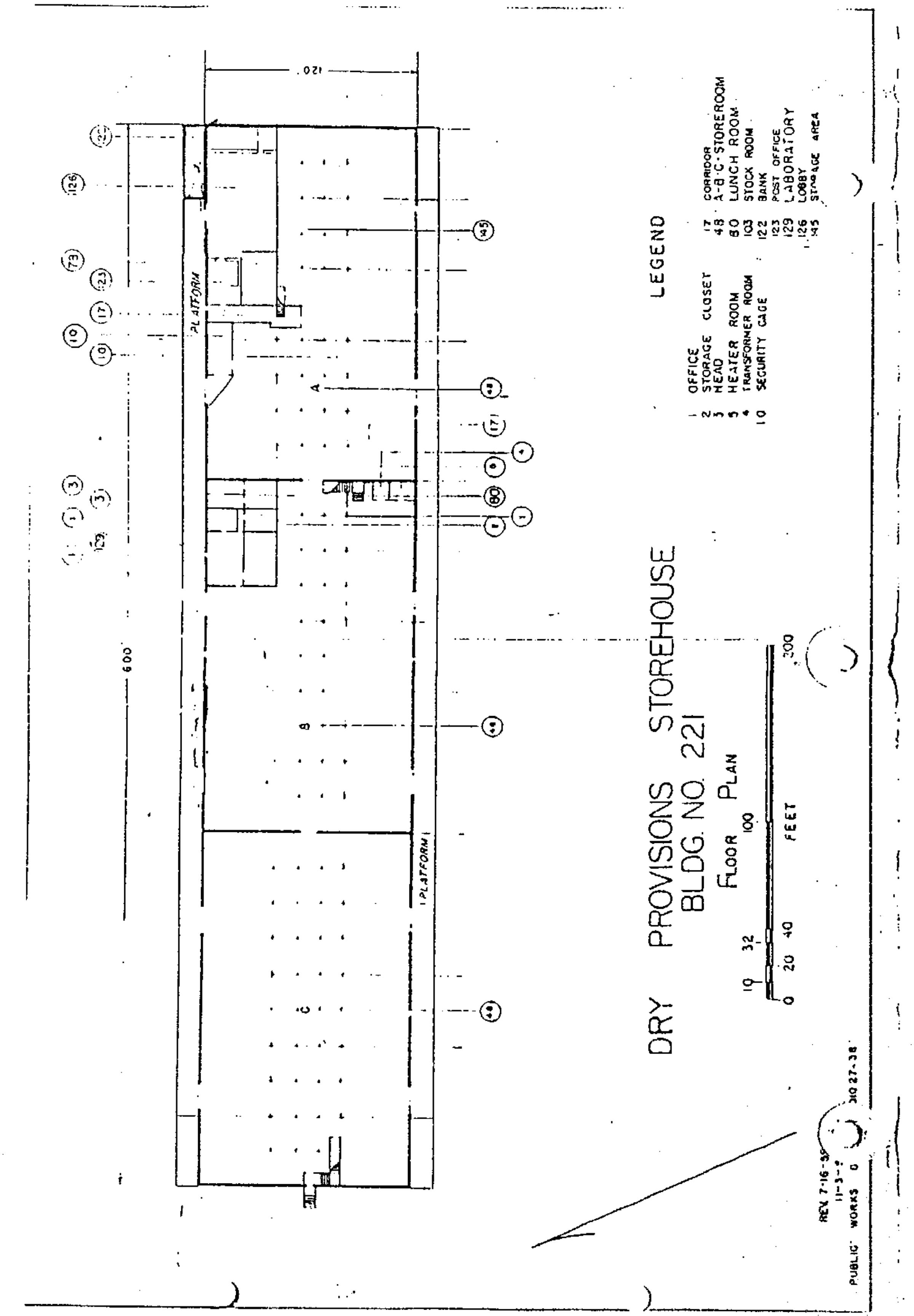

DRY PROVISIONS STOREHOUSE
BLDG. NO. 221
FLOOR PLAN
LEGEND
OFFICE
STORAGE CLOSET
HEAD
HEATER ROOM
TRANSFORMER ROOM
SECURITY CAGE
CORRIDOR
A-B-C STOREROOM
LUNCH ROOM
STOCK ROOM
BANK
POST OFFICE
LABORATORY
LOBBY
PLATFORM
FEET
600
120'

FIGURE 21.

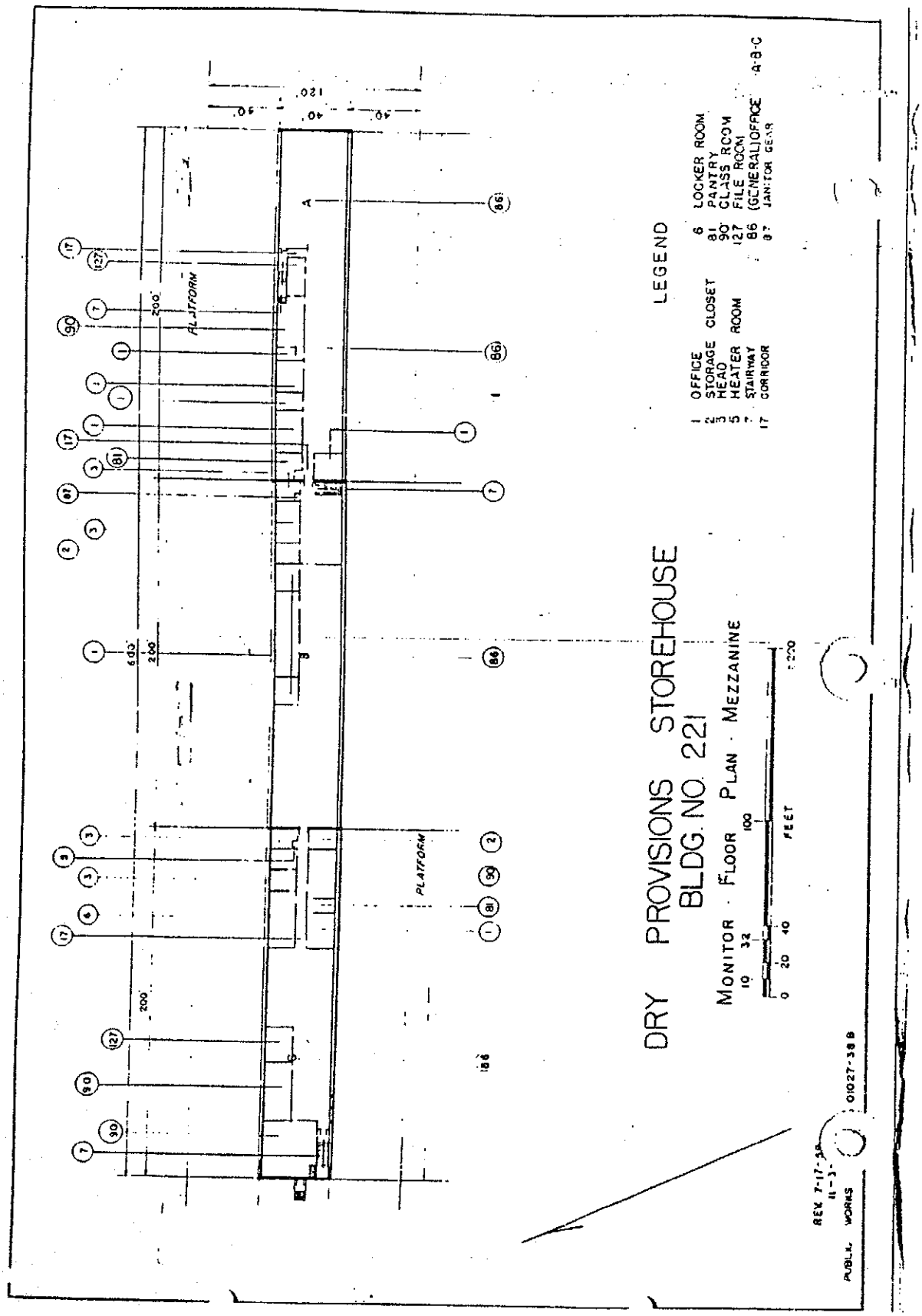

DRY PROVISIONS STOREHOUSE
BLDG. NO. 221
MONITOR - FLOOR PLAN - MEZZANINE
LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
5 HEATER ROOM
7 STAIRWAY
17 CORRIDOR
6 LOCKER ROOM
81 PANTRY
90 CLASS ROOM
127 FILE ROOM
86 (GENERAL) OFFICE
87 JANITOR
PLATFORM
PLATFORM
FEET
PUBLIC WORKS
01027-388

FIGURE 22.

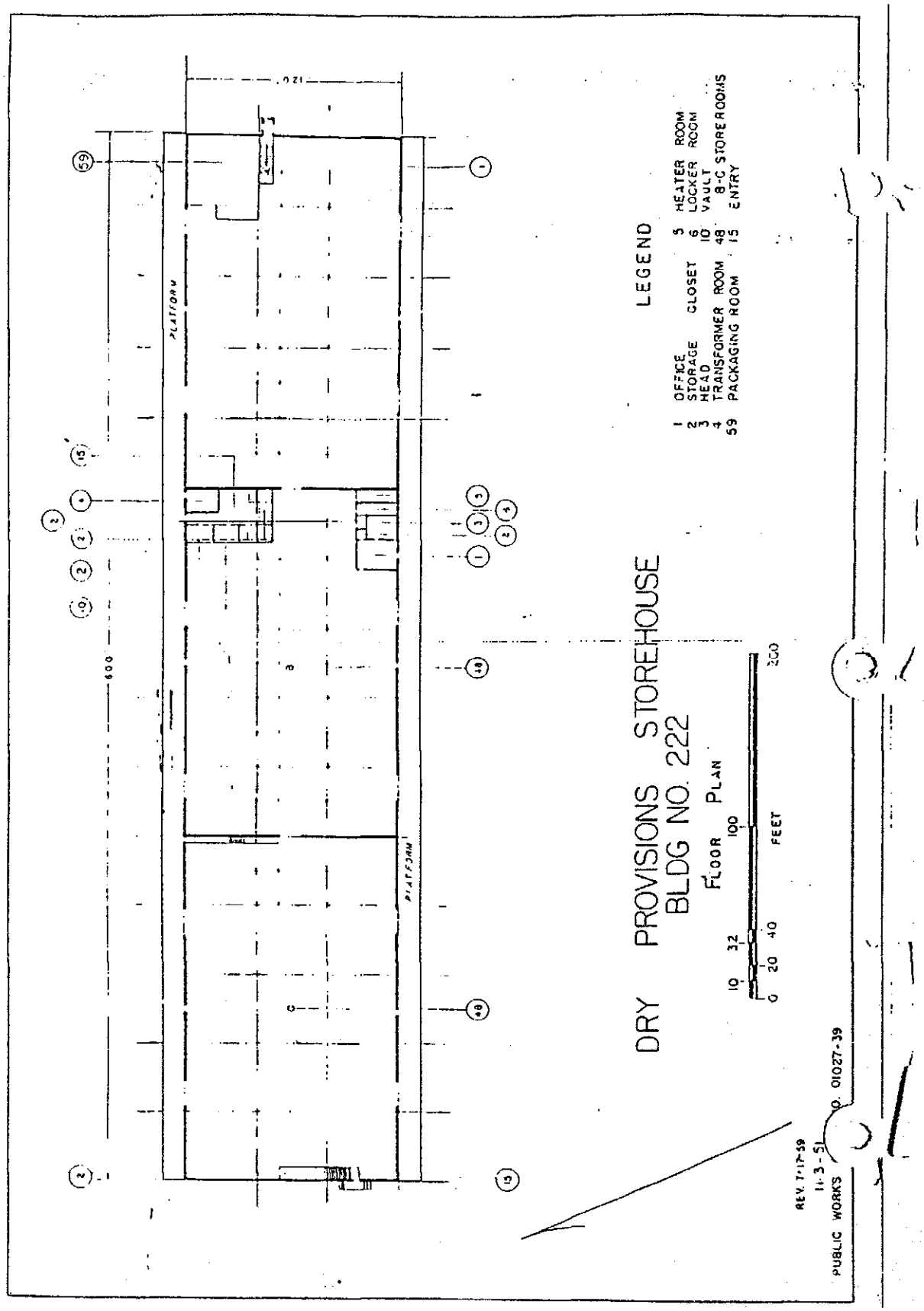

LEGEND
1 OFFICE
2 STORAGE
3 HEAD
4 TRANSFORMER ROOM
59 PACKAGING ROOM
CLOSET
5 HEATER ROOM
6 LOCKER ROOM
10 VAULT
48 8-C STORE ROOMS
15 ENTRY
DRY PROVISIONS STOREHOUSE
BLDG NO. 222
FLOOR PLAN
0 20 40 100 200
FEET
PUBLIC WORKS
O. 01027-39
REV. 7-17-39
11-3-51
PLATFORM
600

FIGURE 23.

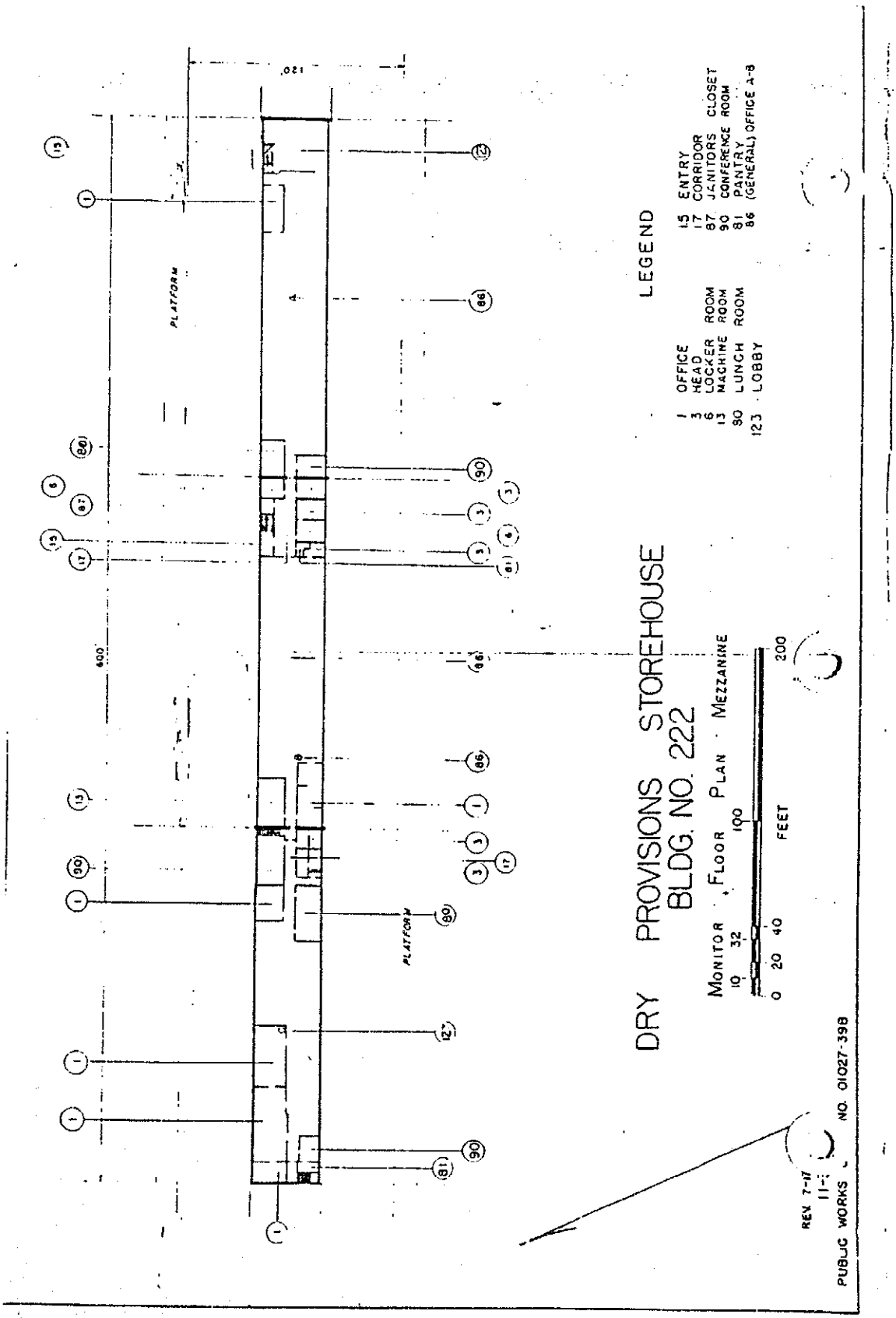

DRY PROVISIONS STOREHOUSE
BLDG. NO. 222
MONITOR, FLOOR PLAN - MEZZANINE
LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
13 MACHINE ROOM
80 LUNCH ROOM
123 LOBBY
15 ENTRY
17 CORRIDOR
87 JANITORS CLOSET
90 CONFERENCE ROOM
81 PANTRY
86 (GENERAL) OFFICE A-B
PLATFORM
PLATFORM
400'
0 20 40 100 200
FEET
PUBLIC WORKS
NO. 01027-398
REV 7-17

FIGURE 24.

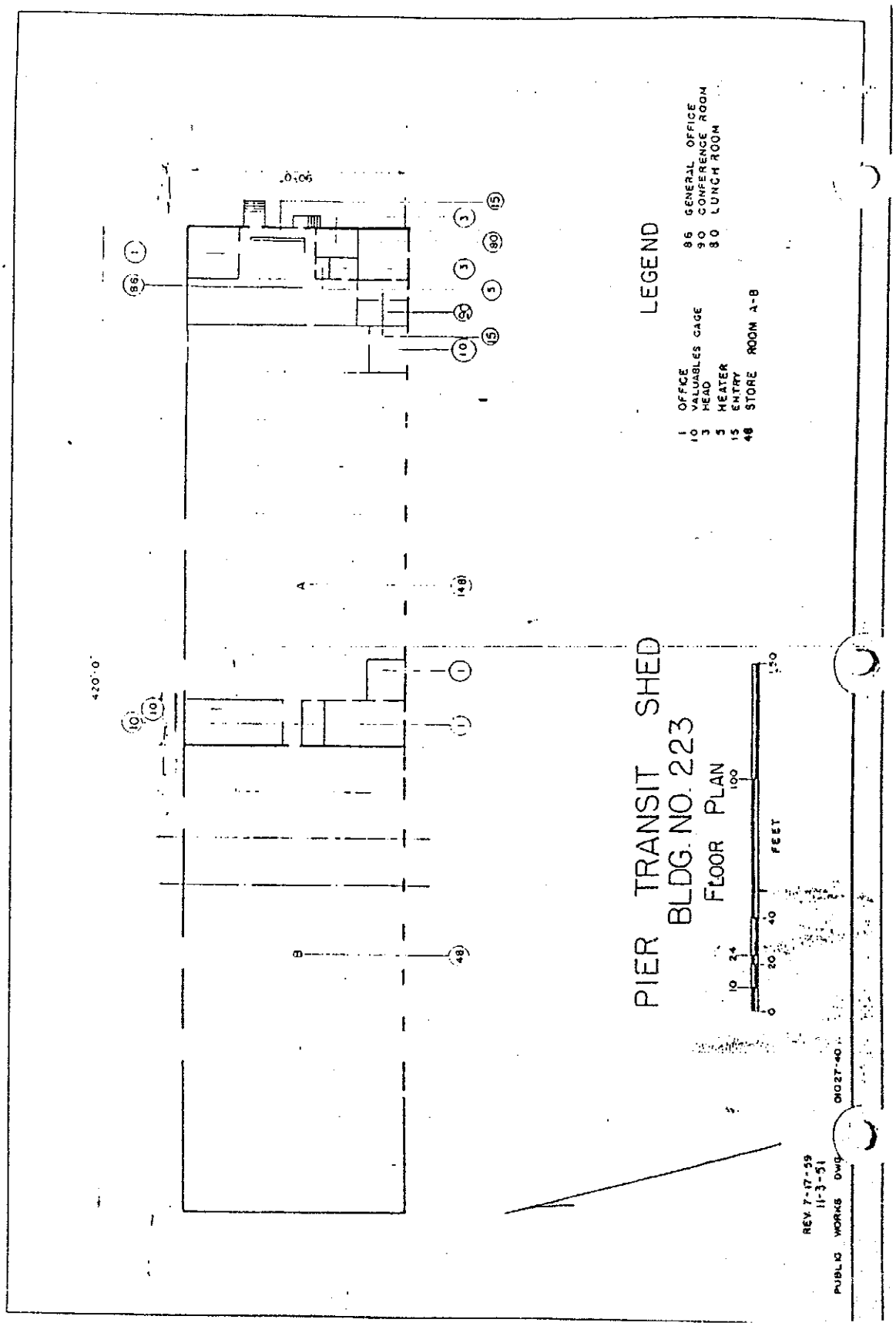

LEGEND
1 OFFICE
10 VALUABLES CAGE
3 HEAD
5 HEATER
15 ENTRY
48 STORE ROOM A-B
86 GENERAL OFFICE
90 CONFERENCE ROOM
80 LUNCH ROOM
PIER TRANSIT SHED
BLDG. NO. 223
FLOOR PLAN
FEET
REV. 7-17-59
11-3-51
PUBLIC WORKS DWG.
0027-40

FIGURE 25.

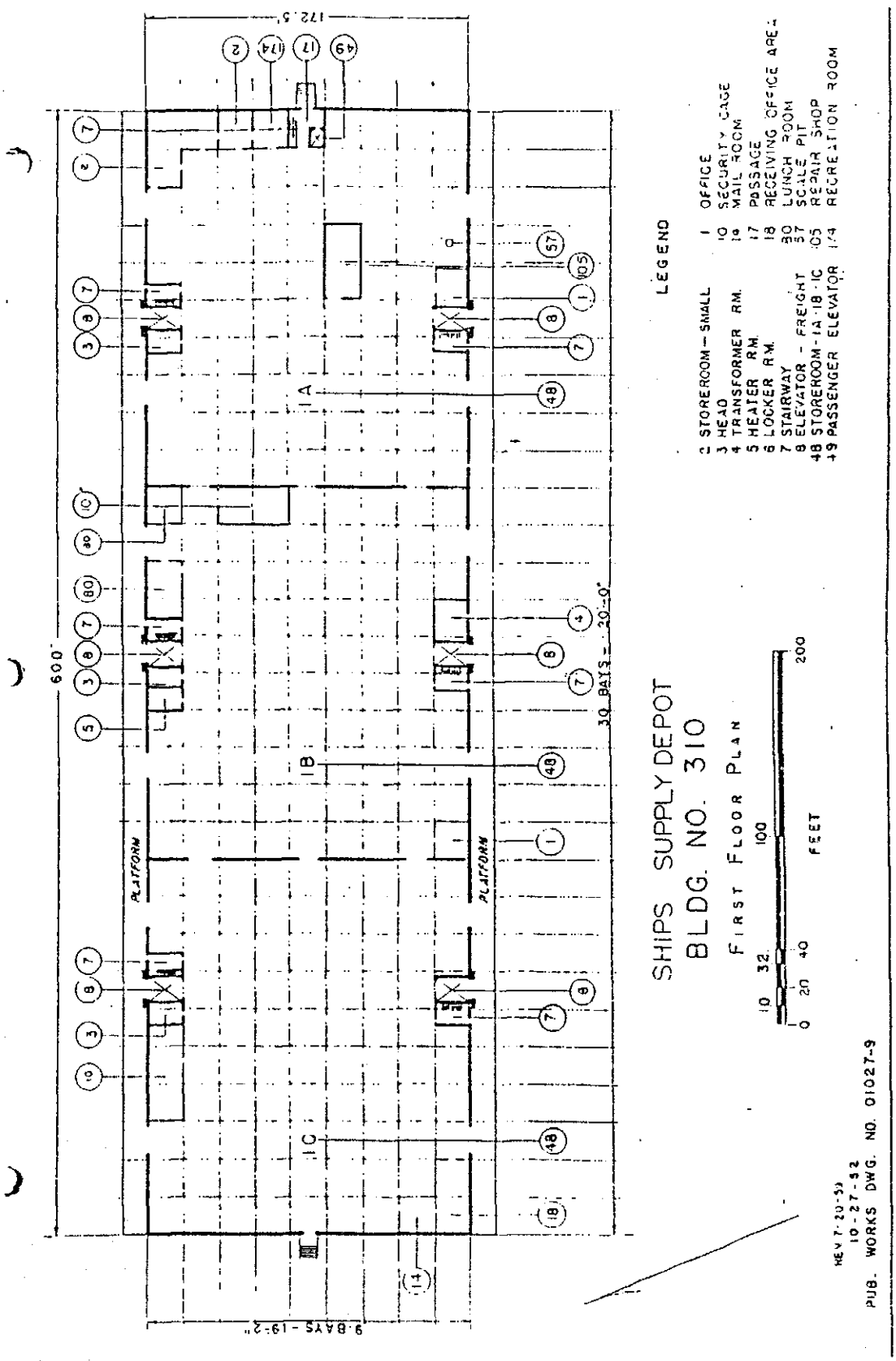

LEGEND
2 STOREROOM – SMALL
3 HEAD
4 TRANSFORMER RM.
5 HEATER RM.
6 LOCKER R.M.
7 STAIRWAY
8 ELEVATOR – FREIGHT
48 STOREROOM-1A·1B·1C
49 PASSENGER ELEVATOR
1 OFFICE
10 SECURITY CAGE
16 MAIL ROOM
17 PASSAGE
18 RECEIVING OFFICE AREA
30 LUNCH ROOM
57 SCALE PIT
105 REPAIR SHOP
114 RECREATION ROOM
SHIPS SUPPLY DEPOT
BLDG. NO. 310
FIRST FLOOR PLAN
0 20 40 100 200
FEET
600'
172.5'
9 BAYS - 19'-2"
30 BAYS - 20'-0"
PLATFORM
PLATFORM
1A
1B
1C
REV 7-20-53
10-27-52
PUB. WORKS DWG. NO. 01027-9

FIGURE 26.

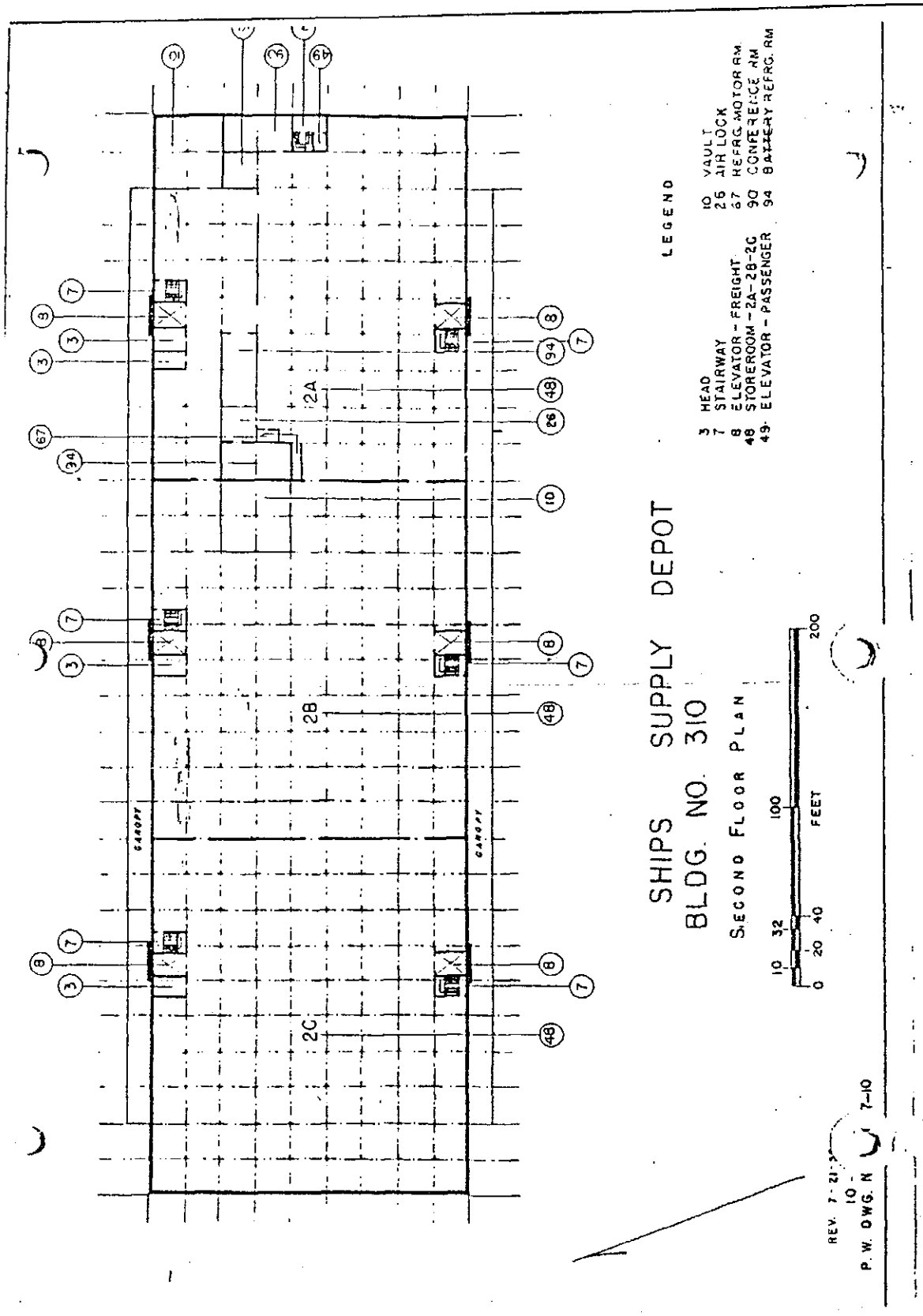

LEGEND
3 HEAD
7 STAIRWAY
8 ELEVATOR - FREIGHT
48 STOREROOM - 2A-2B-2C
49 ELEVATOR - PASSENGER
10 VAULT
26 AIR LOCK
67 REFRG. MOTOR RM
90 CONFERENCE RM
94 BATTERY REFRG. RM
2A
2B
2C
CANOPY
CANOPY
SHIPS SUPPLY DEPOT
BLDG. NO. 310
SECOND FLOOR PLAN
0 20 40 100 200
10 32
FEET
REV. 7-21-10
P.W. DWG. N 7-10

FIGURE 27.

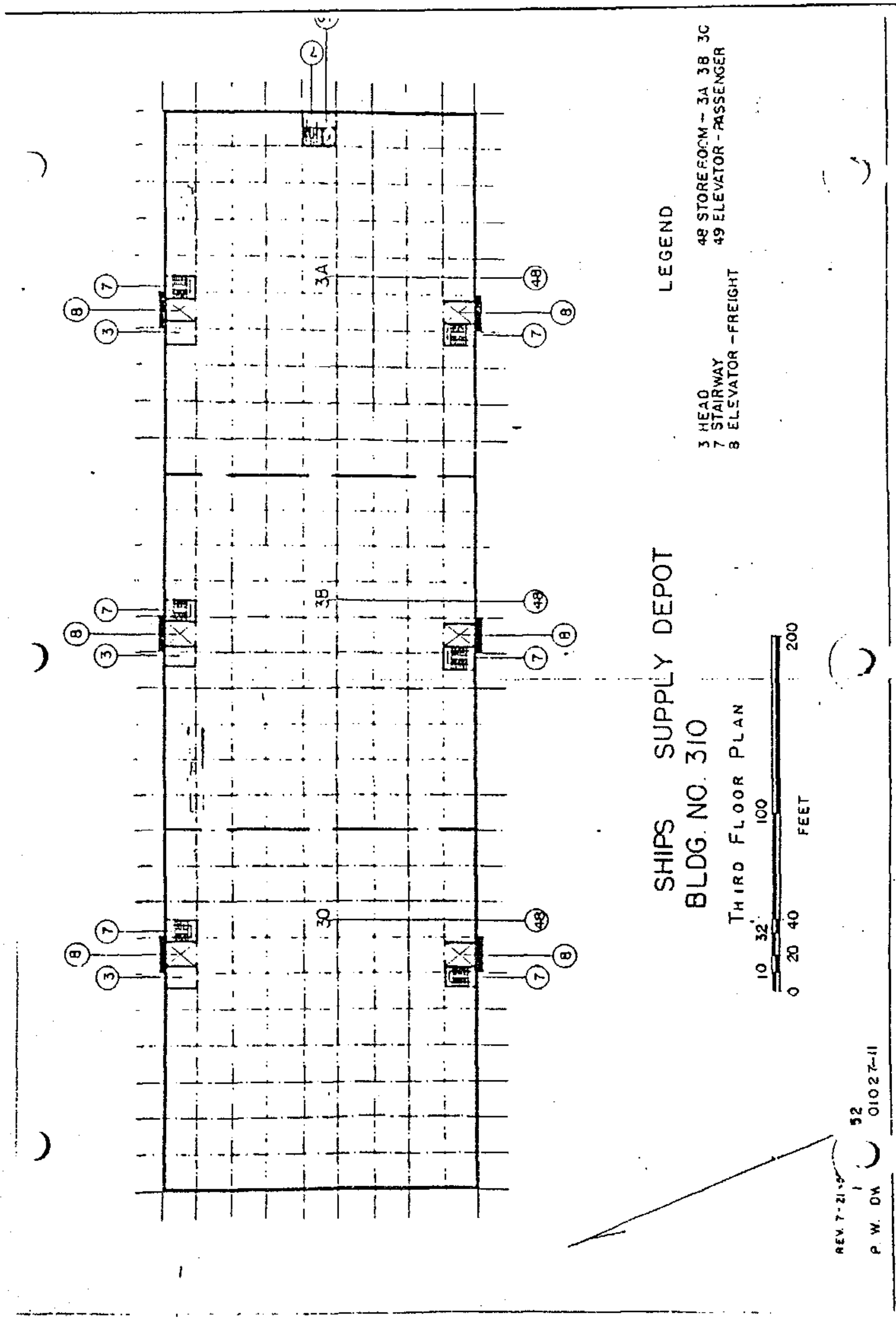

SHIPS SUPPLY DEPOT
BLDG. NO. 310
THIRD FLOOR PLAN
FEET
LEGEND
3 HEAD
7 STAIRWAY
8 ELEVATOR - FREIGHT
48 STOREROOM - 3A 3B 3C
49 ELEVATOR - PASSENGER
3A
3B
3C
01027-11

FIGURE 28.

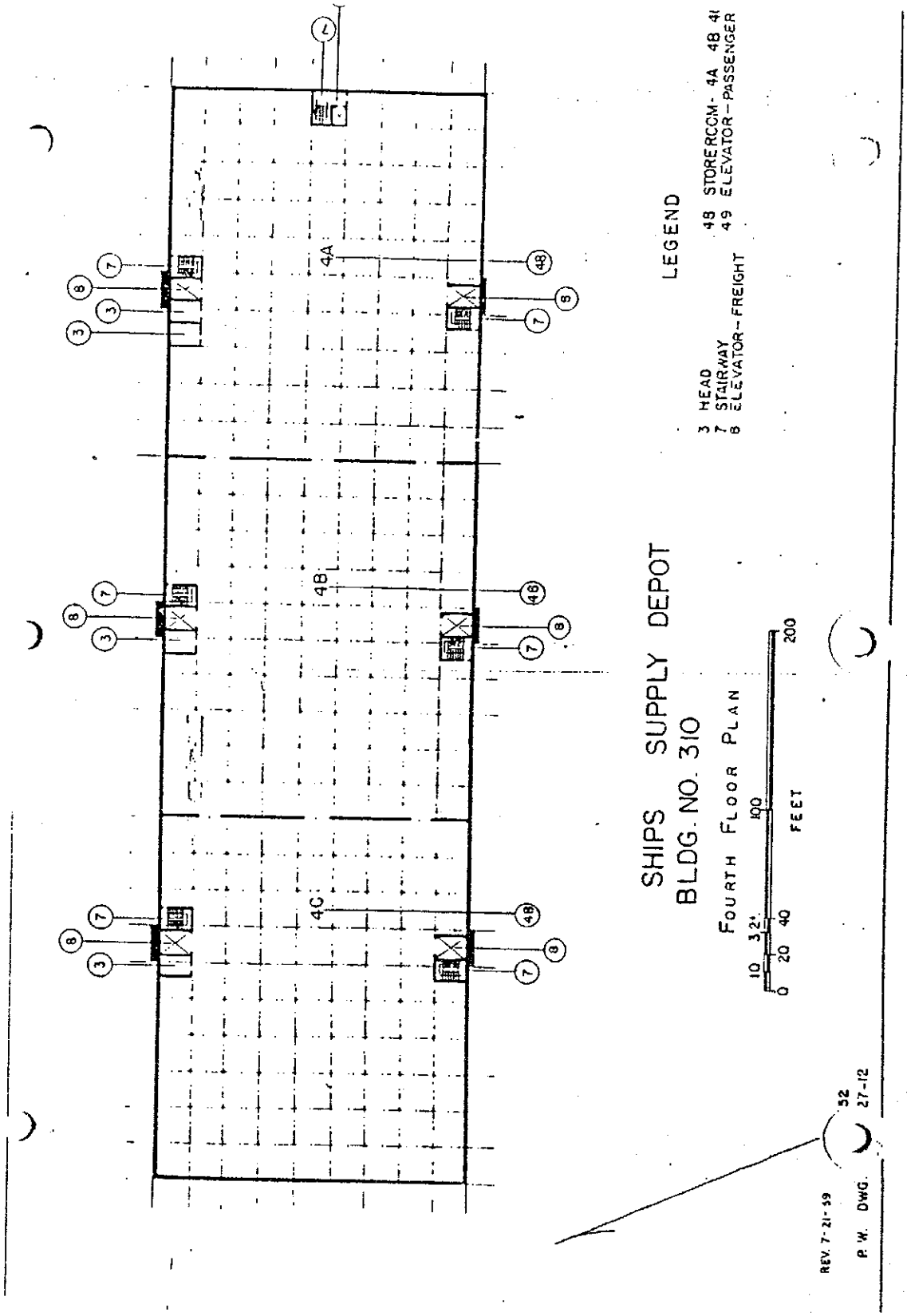

LEGEND
3 HEAD
7 STAIRWAY
8 ELEVATOR-FREIGHT
48 STORERCOM- 4A 4B 4C
49 ELEVATOR-PASSENGER
SHIPS SUPPLY DEPOT
BLDG. NO. 310
FOURTH FLOOR PLAN
0 20 40 100 200
FEET
REV. 7-21-39
P.W. DWG. 52 27-12

FIGURE 29.

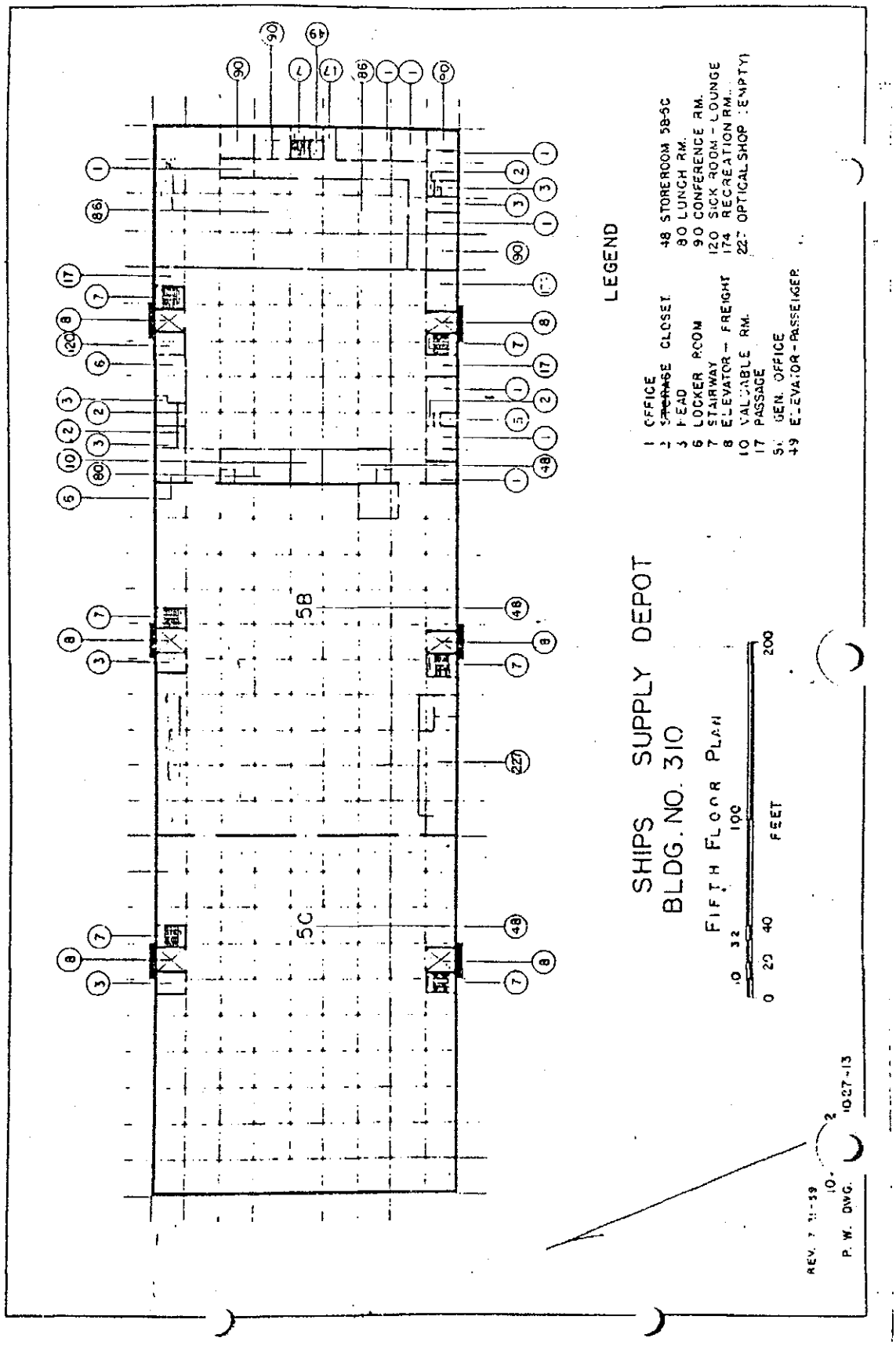

SHIPS SUPPLY DEPOT
BLDG. NO. 310
FIFTH FLOOR PLAN
LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR – FREIGHT
10 VALUABLE RM.
17 PASSAGE
48 STOREROOM 58-5C
80 LUNCH RM.
90 CONFERENCE RM.
120 SICK ROOM - LOUNGE
174 RECREATION RM.
227 OPTICAL SHOP (EMPTY)
49 ELEVATOR – PASSENGER
5B
5C
0 20 40 100 200
FEET
1027-13

FIGURE 30.

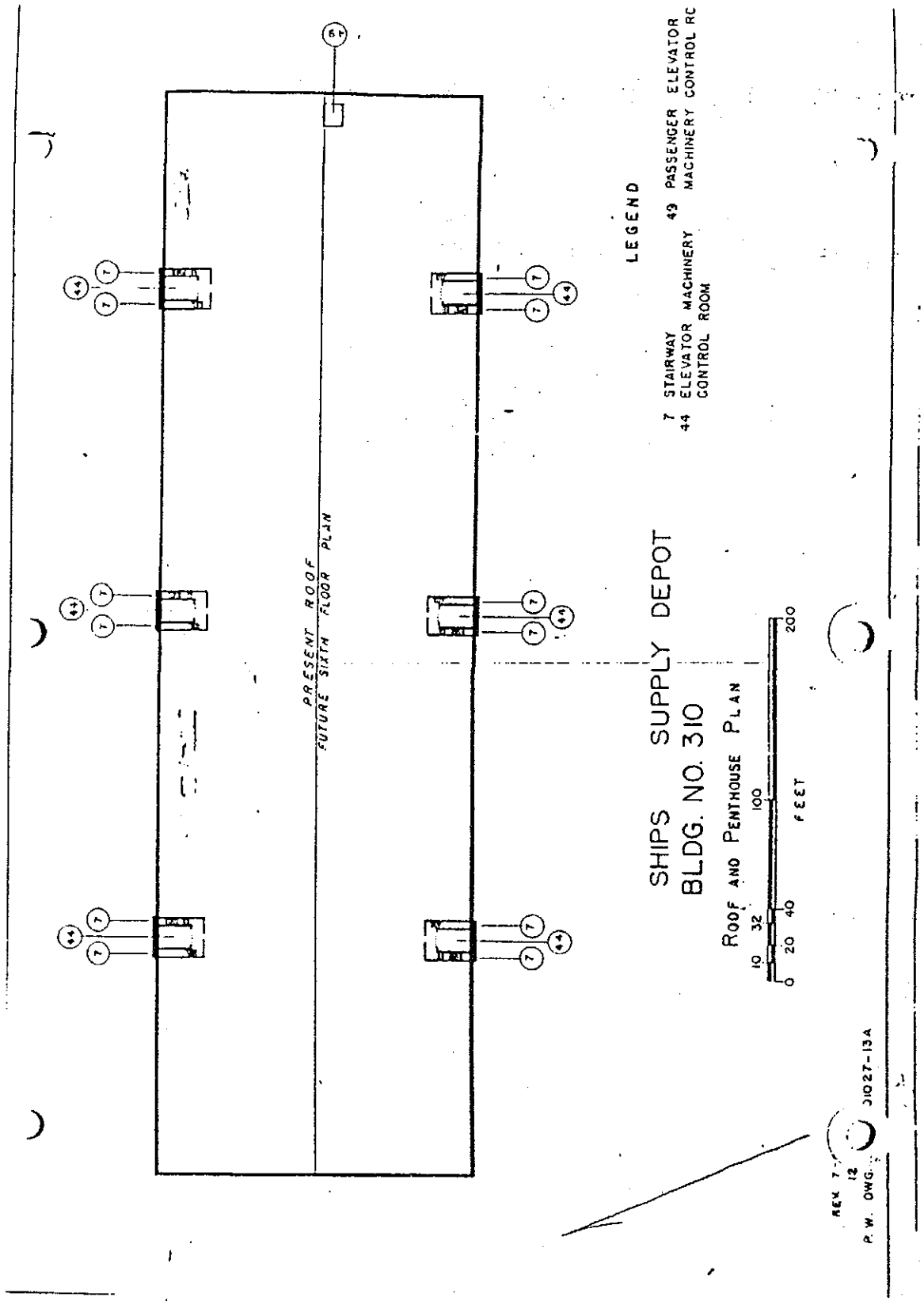

LEGEND
7 STAIRWAY
44 ELEVATOR MACHINERY CONTROL ROOM
49 PASSENGER ELEVATOR MACHINERY CONTROL RC
PRESENT ROOF
FUTURE SIXTH FLOOR PLAN
SHIPS SUPPLY DEPOT
BLDG. NO. 310
ROOF AND PENTHOUSE PLAN
0 20 40 100 200
10 32
FEET
REV 7-12
P.W. DWG. 31027-13A

FIGURE 31.

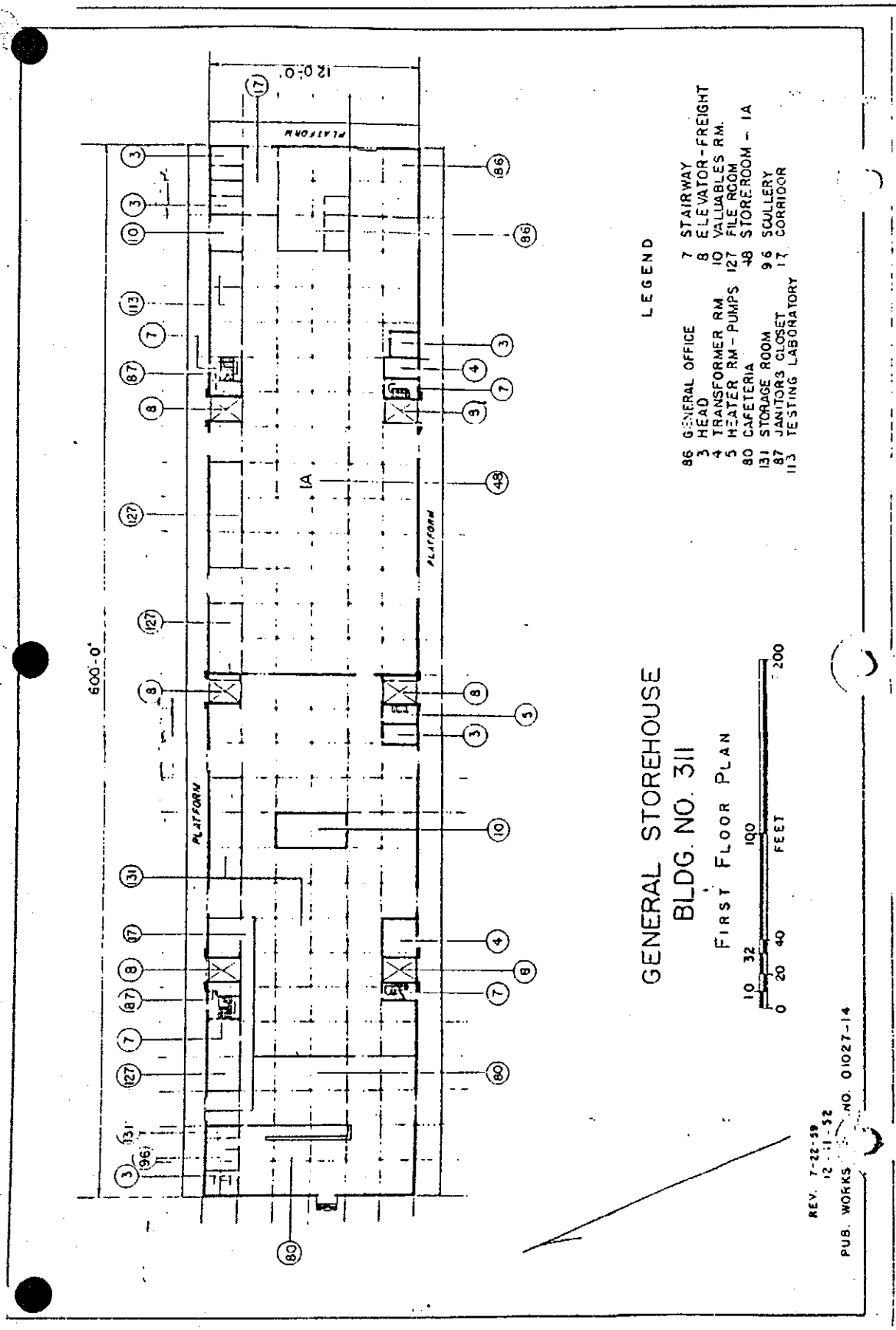

GENERAL STOREHOUSE
BLDG. NO. 311
FIRST FLOOR PLAN
LEGEND
86 GENERAL OFFICE
3 HEAD
4 TRANSFORMER RM.
5 HEATER RM - PUMPS
80 CAFETERIA
131 STORAGE ROOM
87 JANITORS CLOSET
113 TESTING LABORATORY
7 STAIRWAY
8 ELEVATOR-FREIGHT
10 VALUABLES RM.
127 FILE ROOM
48 STOREROOM - IA
96 SCULLERY
17 CORRIDOR
PLATFORM
IA
600'-0"
120'-0"
0 20 40 100 200
10 32
FEET
REV. 7-22-59
12-11-52
PUB. WORKS NO. 01027-14

FIGURE 32.

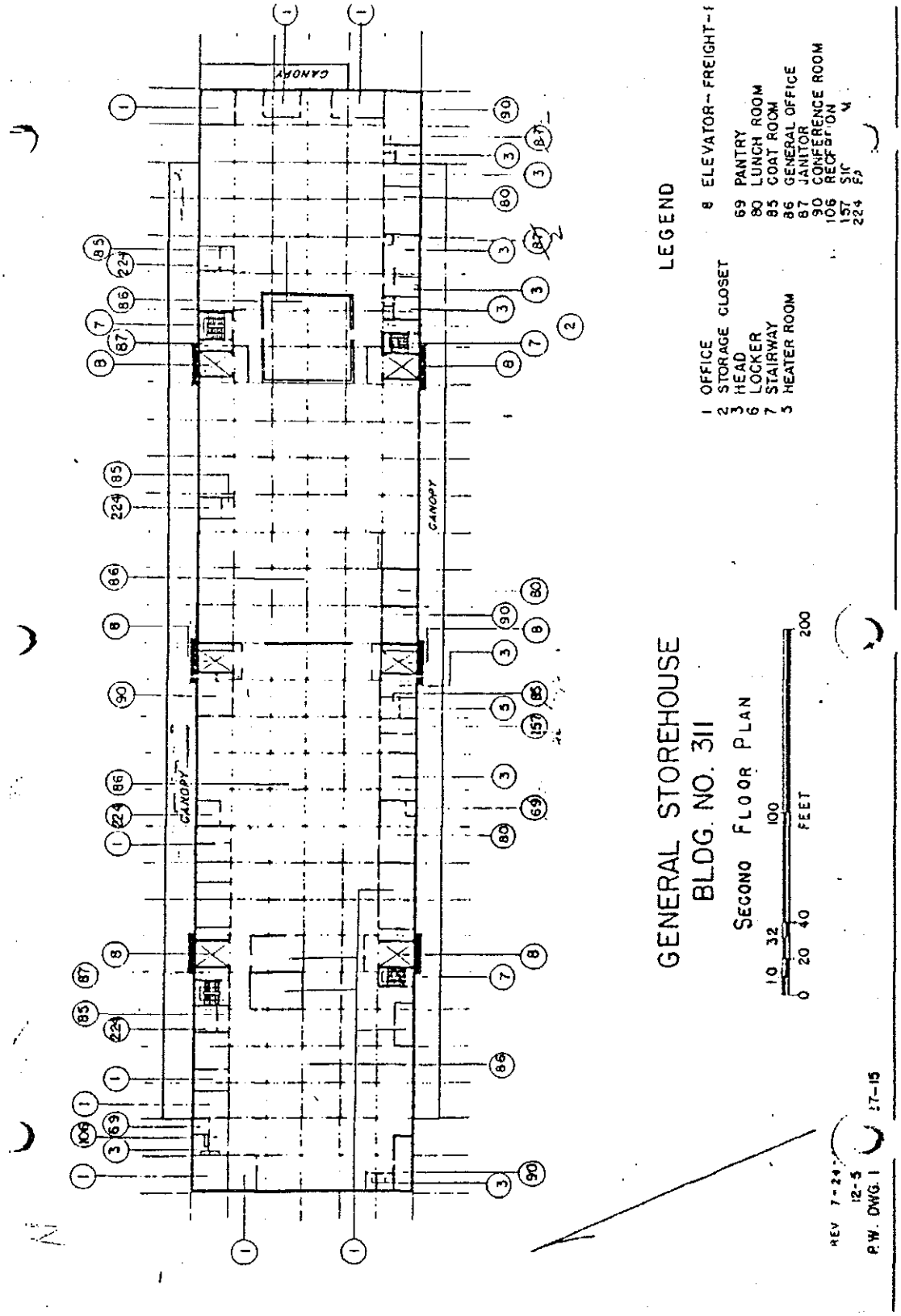

LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
6 LOCKER
7 STAIRWAY
5 HEATER ROOM
8 ELEVATOR-FREIGHT-1
69 PANTRY
80 LUNCH ROOM
85 COAT ROOM
86 GENERAL OFFICE
87 JANITOR
90 CONFERENCE ROOM
106 RECEPTION
157 SIC
224 FD
GENERAL STOREHOUSE
BLDG. NO. 311
SECOND FLOOR PLAN
0 20 40 100 200
10 32 FEET
CANOPY
CANOPY
CANOPY
REV 7-24-
12-5
P.W. DWG. 1
17-15

FIGURE 33.

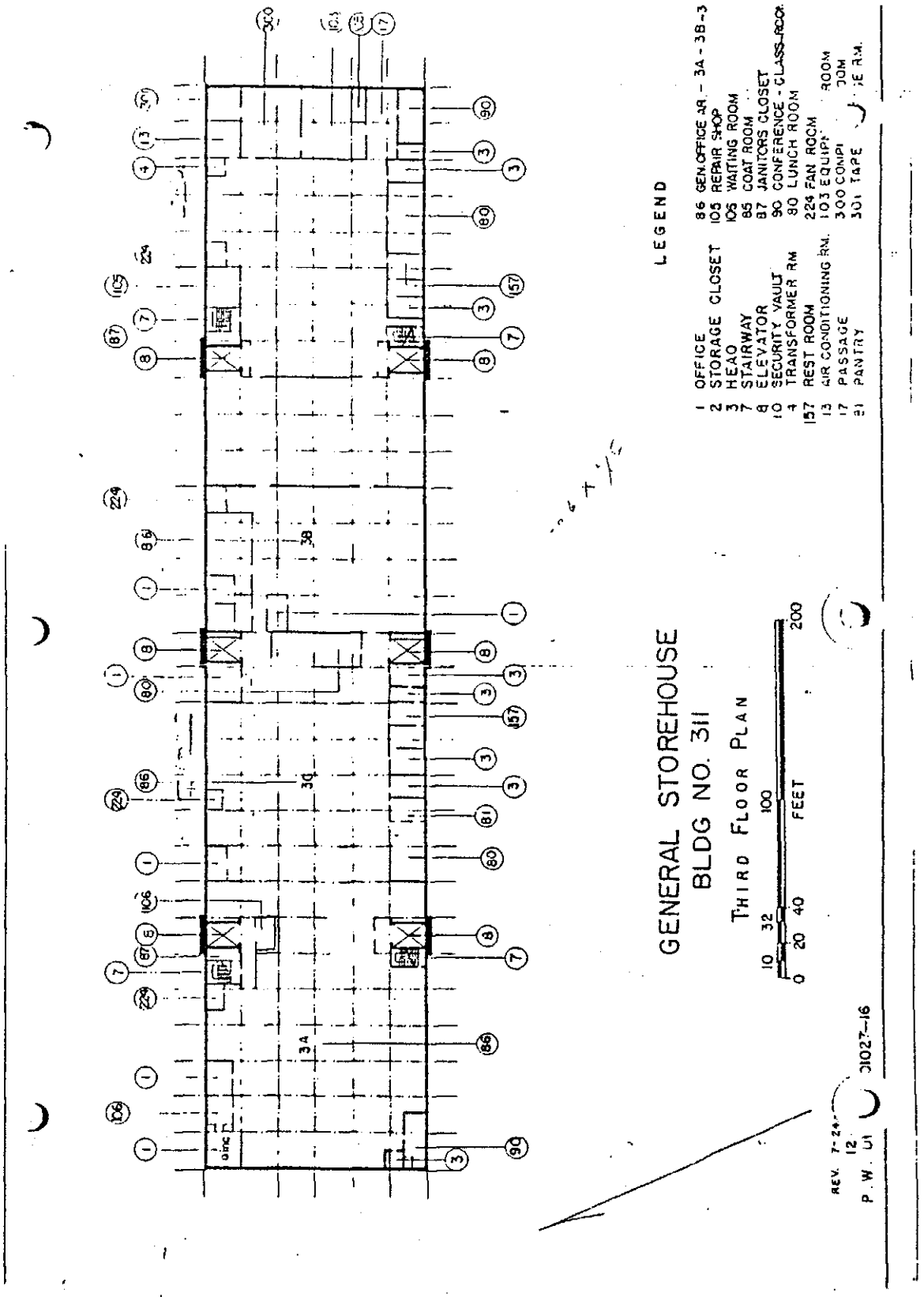

LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
7 STAIRWAY
8 ELEVATOR
10 SECURITY VAULT
4 TRANSFORMER RM
157 REST ROOM
13 AIR CONDITIONING RM.
17 PASSAGE
81 PANTRY
86 GEN. OFFICE AR - 3A - 3B-3
105 REPAIR SHOP
106 WAITING ROOM
85 COAT ROOM
87 JANITORS CLOSET
90 CONFERENCE - CLASS ROOM
80 LUNCH ROOM
224 FAN ROOM
103 EQUIP. ROOM
300 COMP. ROOM
301 TAPE ROOM
GENERAL STOREHOUSE
BLDG NO. 311
THIRD FLOOR PLAN
0 20 40 100 200
10 32
FEET
REV. 7-24-12
P.W. 01 3027-16

FIGURE 34.

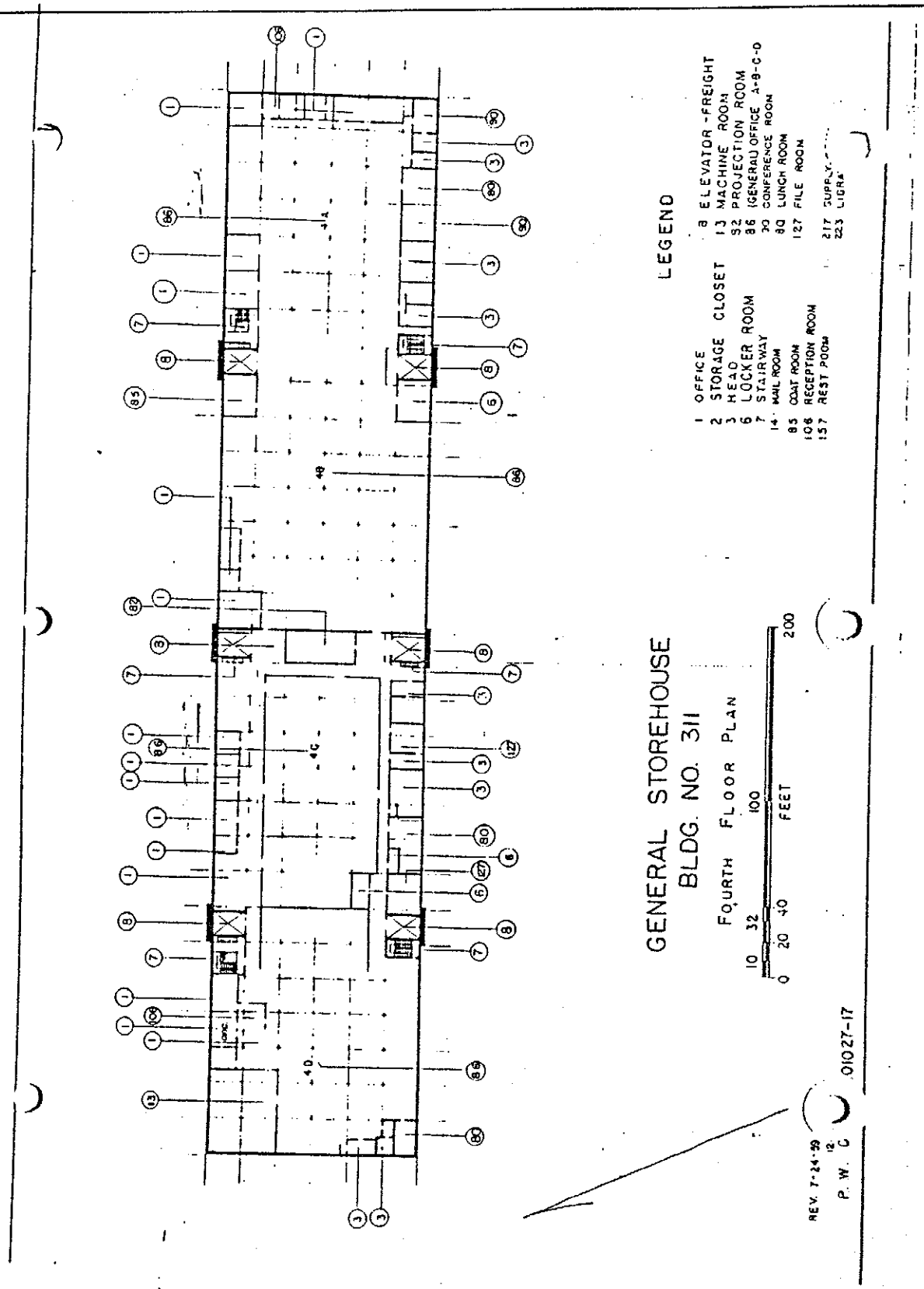

LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
14 MAIL ROOM
85 COAT ROOM
108 RECEPTION ROOM
157 REST ROOM
8 ELEVATOR - FREIGHT
13 MACHINE ROOM
92 PROJECTION ROOM
86 (GENERAL) OFFICE A-9-C-D
90 CONFERENCE ROOM
80 LUNCH ROOM
127 FILE ROOM
GENERAL STOREHOUSE
BLDG. NO. 311
FOURTH FLOOR PLAN
0 20 40 100 200
10 32
FEET
REV. 7-24-59
P. W. C.
01027-17

FIGURE 35.

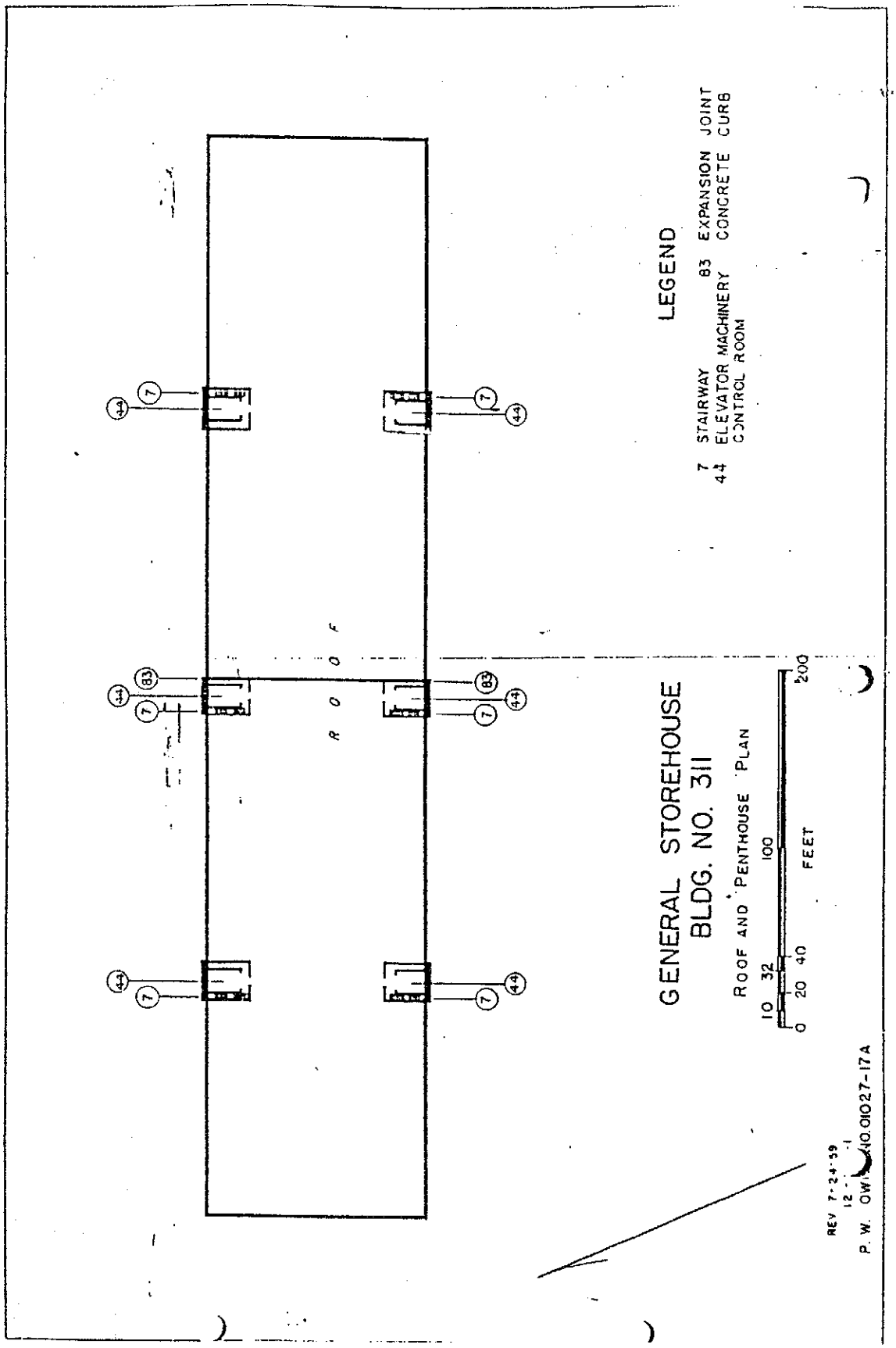

LEGEND
7 STAIRWAY
44 ELEVATOR MACHINERY
CONTROL ROOM
83 EXPANSION JOINT
CONCRETE CURB
ROOF
GENERAL STOREHOUSE
BLDG. NO. 311
ROOF AND PENTHOUSE PLAN
0 20 40 100 200
10 32
FEET
REV 7-24-59
P. W. O. NO. 10.01027-17A

FIGURE 36.

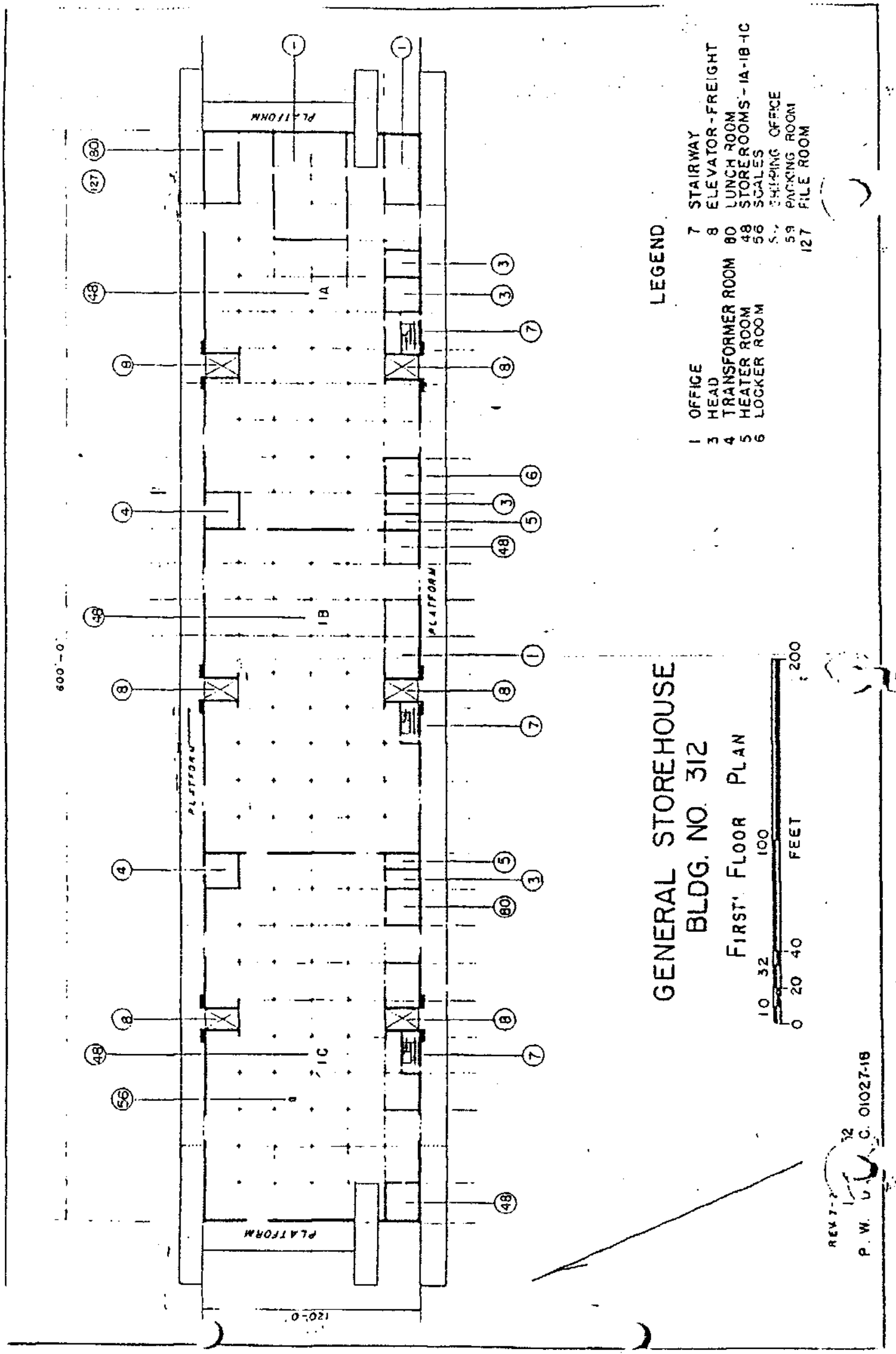

GENERAL STOREHOUSE
BLDG. NO. 312
FIRST FLOOR PLAN
LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR-FREIGHT
80 LUNCH ROOM
48 STOREROOMS-1A-1B-1C
56 SCALES
SHIPPING OFFICE
59 PACKING ROOM
127 FILE ROOM
PLATFORM
1A
1B
1C
600'-0"
120'-0"
FEET
C. 01027-18

FIGURE 37.

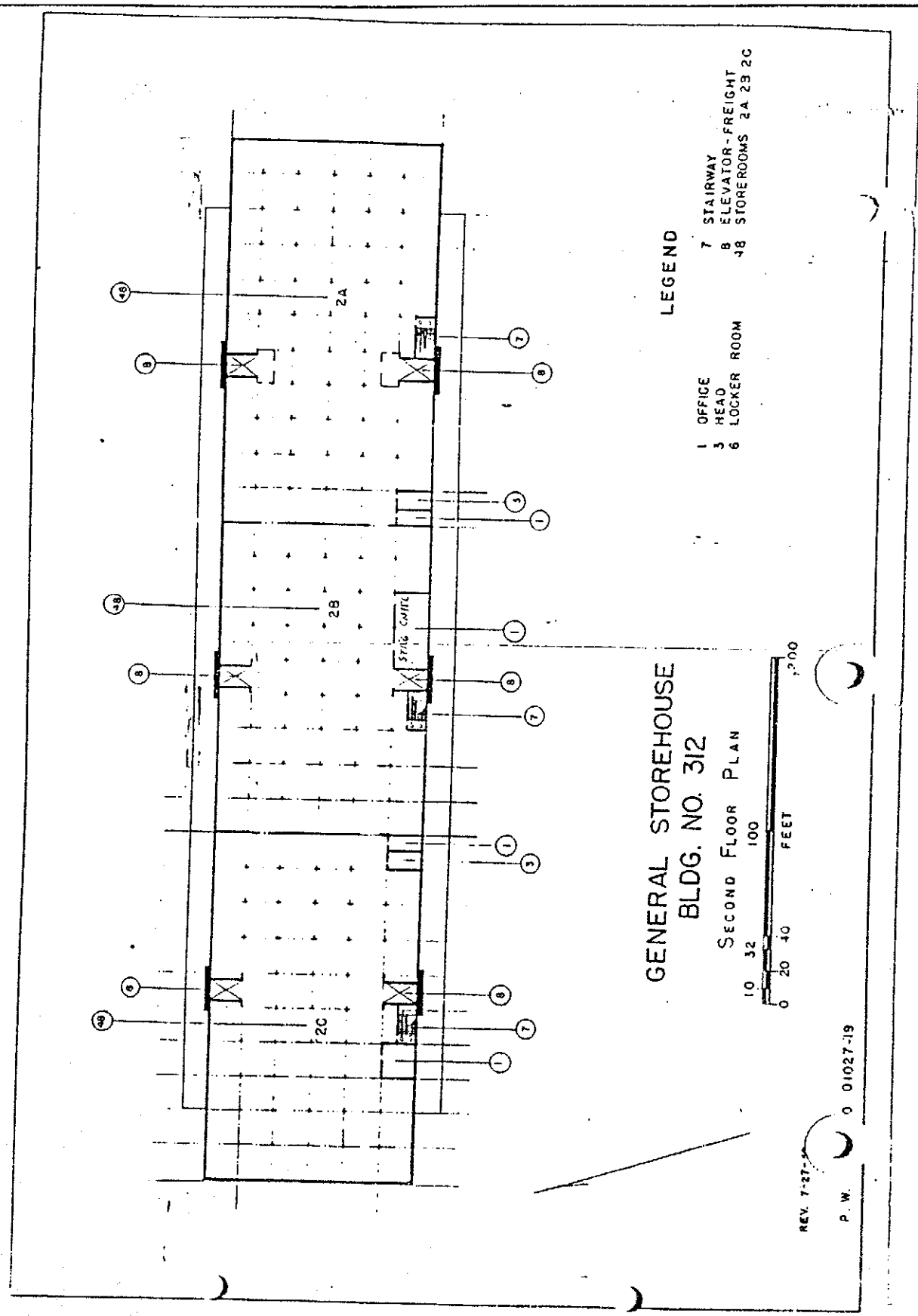

LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR - FREIGHT
48 STOREROOMS 2A 2B 2C
GENERAL STOREHOUSE
BLDG. NO. 312
SECOND FLOOR PLAN
0 10 20 32 40 100 200
FEET
0 01027-19
P. W.
REV. 7-27-

FIGURE 38.

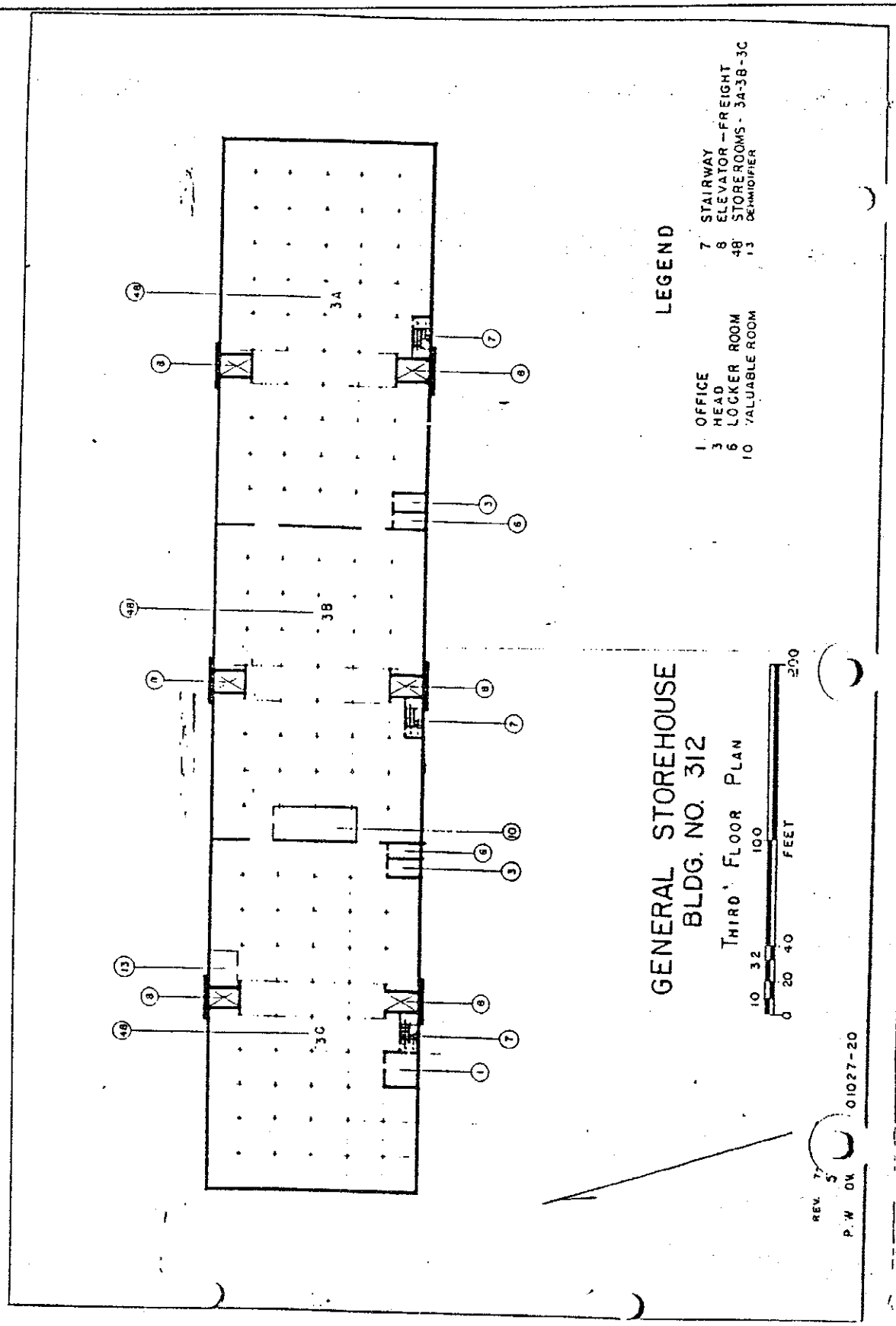

LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
10 VALUABLE ROOM
7 STAIRWAY
8 ELEVATOR — FREIGHT
48 STOREROOMS - 3A-3B-3C
13 DEHUMIDIFIER
GENERAL STOREHOUSE
BLDG. NO. 312
THIRD FLOOR PLAN
0 20 40 100 200 FEET
10 32
01027-20
3A
3B
3C

FIGURE 39.

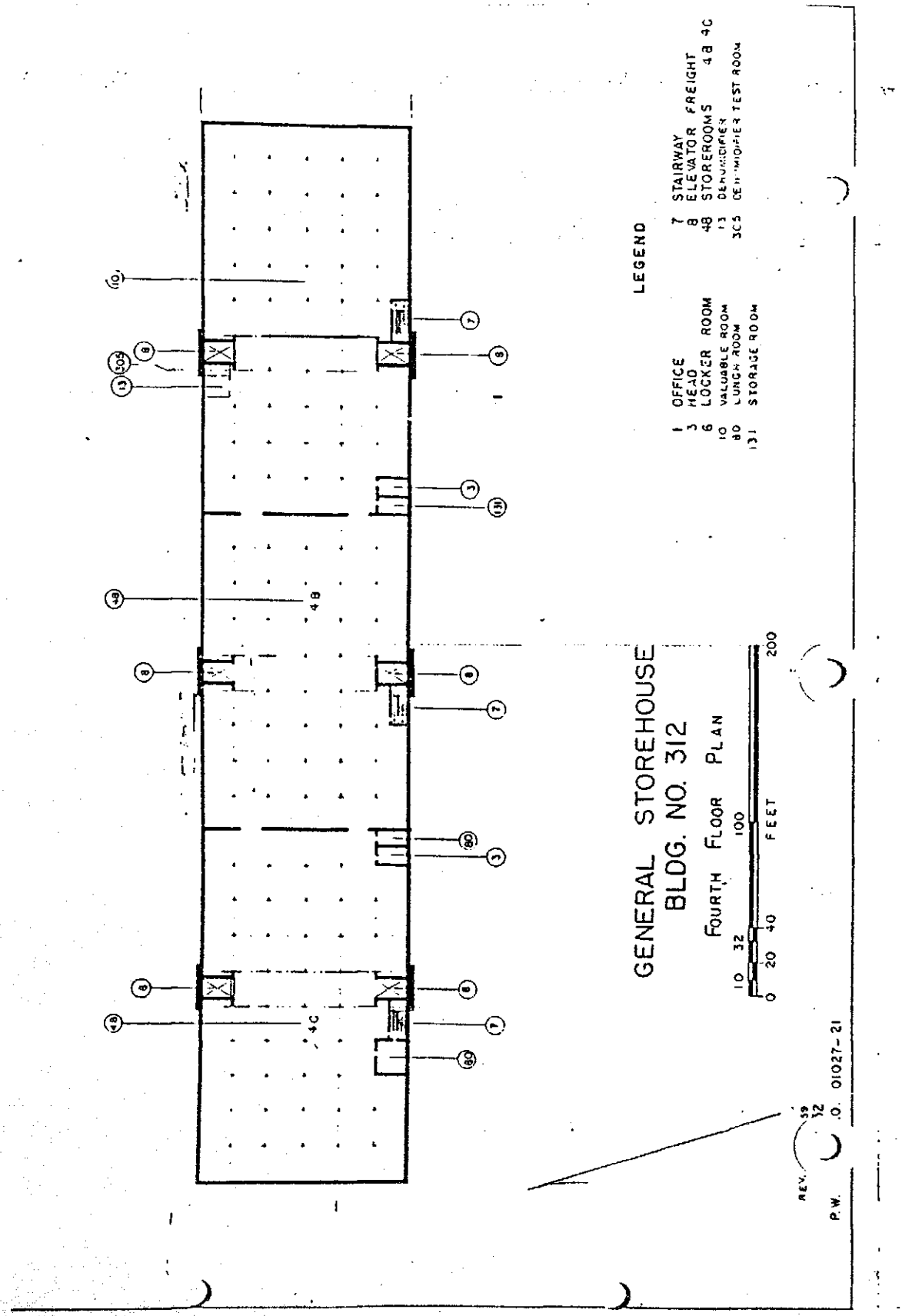

LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
10 VALUABLE ROOM
80 LUNCH ROOM
131 STORAGE ROOM
7 STAIRWAY
8 ELEVATOR FREIGHT
48 STOREROOMS 48 4C
13 DEHUMIDIFIER
305 CENTRIFUGAL TEST ROOM
GENERAL STOREHOUSE
BLDG. NO. 312
FOURTH FLOOR PLAN
0 20 40 100 200
10 32 FEET
P.W. O. 01027-21
REV. 39 12

FIGURE 40.

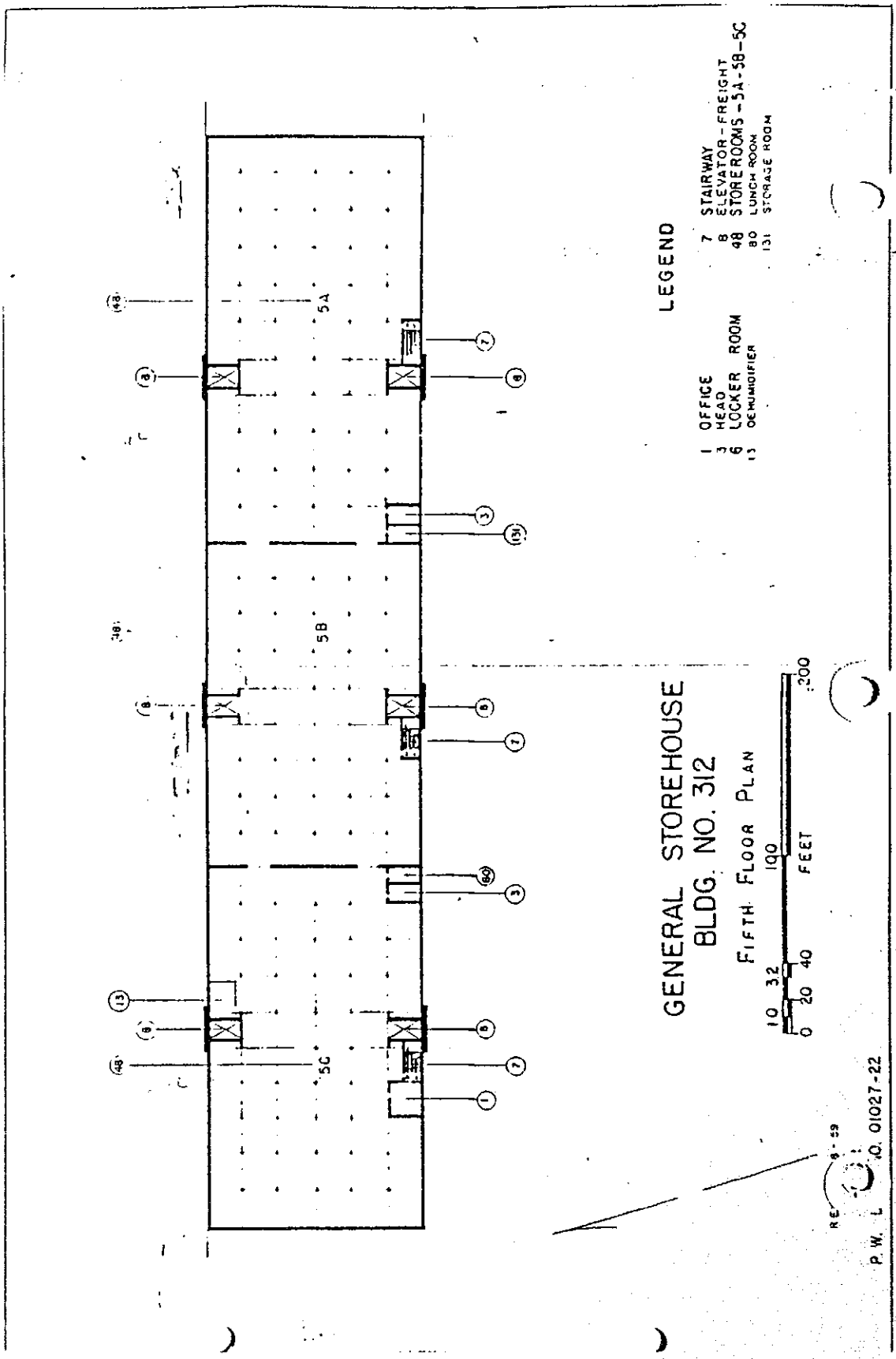

LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
13 DEHUMIDIFIER
7 STAIRWAY
8 ELEVATOR - FREIGHT
48 STOREROOMS - 5A - 5B - 5C
80 LUNCH ROOM
131 STORAGE ROOM
5A
5B
5C
GENERAL STOREHOUSE
BLDG. NO. 312
FIFTH FLOOR PLAN
0 20 40 100 200
10 32
FEET
P.W.L.O. 01027-22

FIGURE 41.

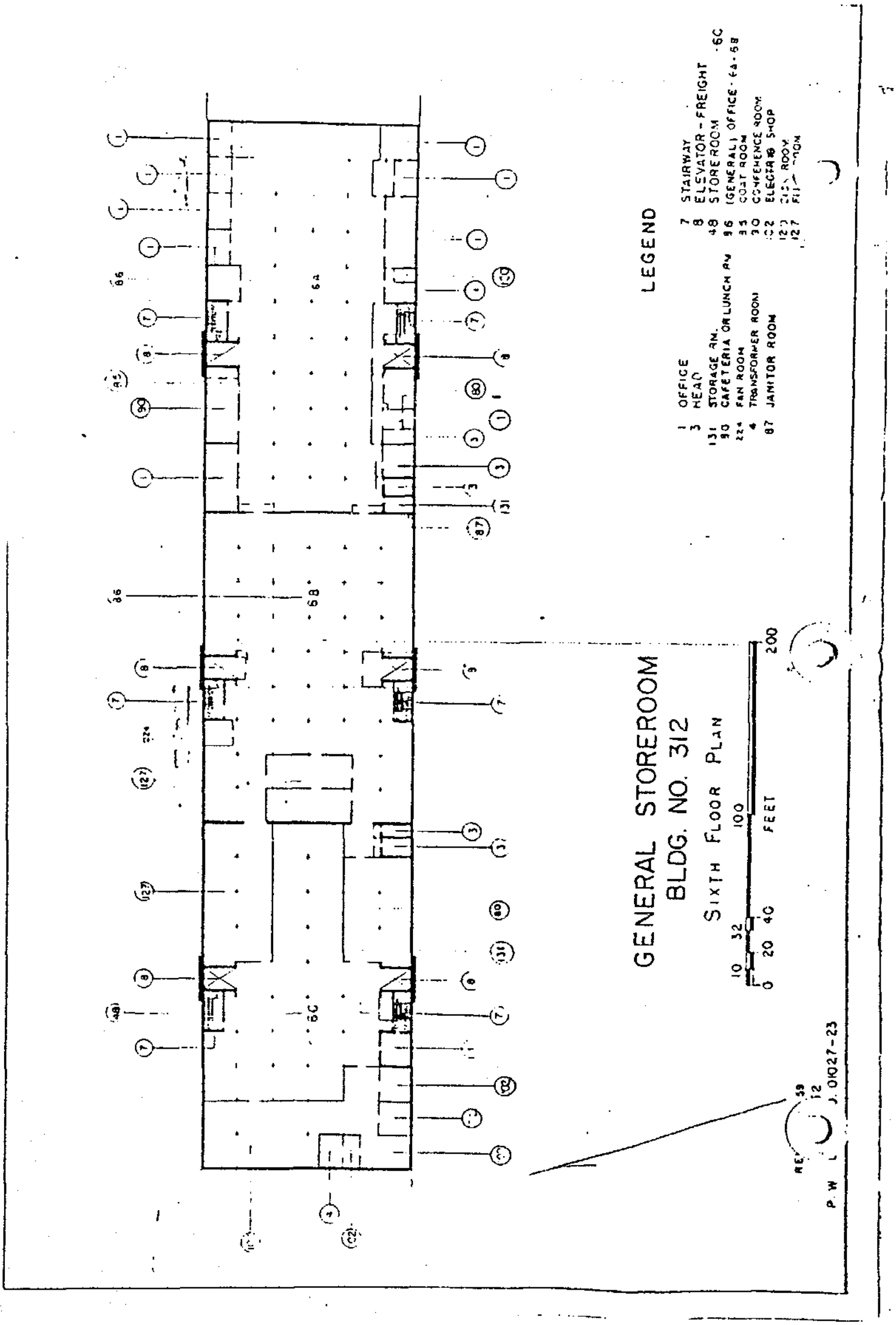

GENERAL STOREROOM
BLDG. NO. 312
SIXTH FLOOR PLAN
FEET
LEGEND
1 OFFICE
3 HEAD
131 STORAGE RM.
90 CAFETERIA OR LUNCH RM
224 FAN ROOM
4 TRANSFORMER ROOM
87 JANITOR ROOM
7 STAIRWAY
8 ELEVATOR - FREIGHT
48 STORE ROOM
J. 01027-23

FIGURE 42.

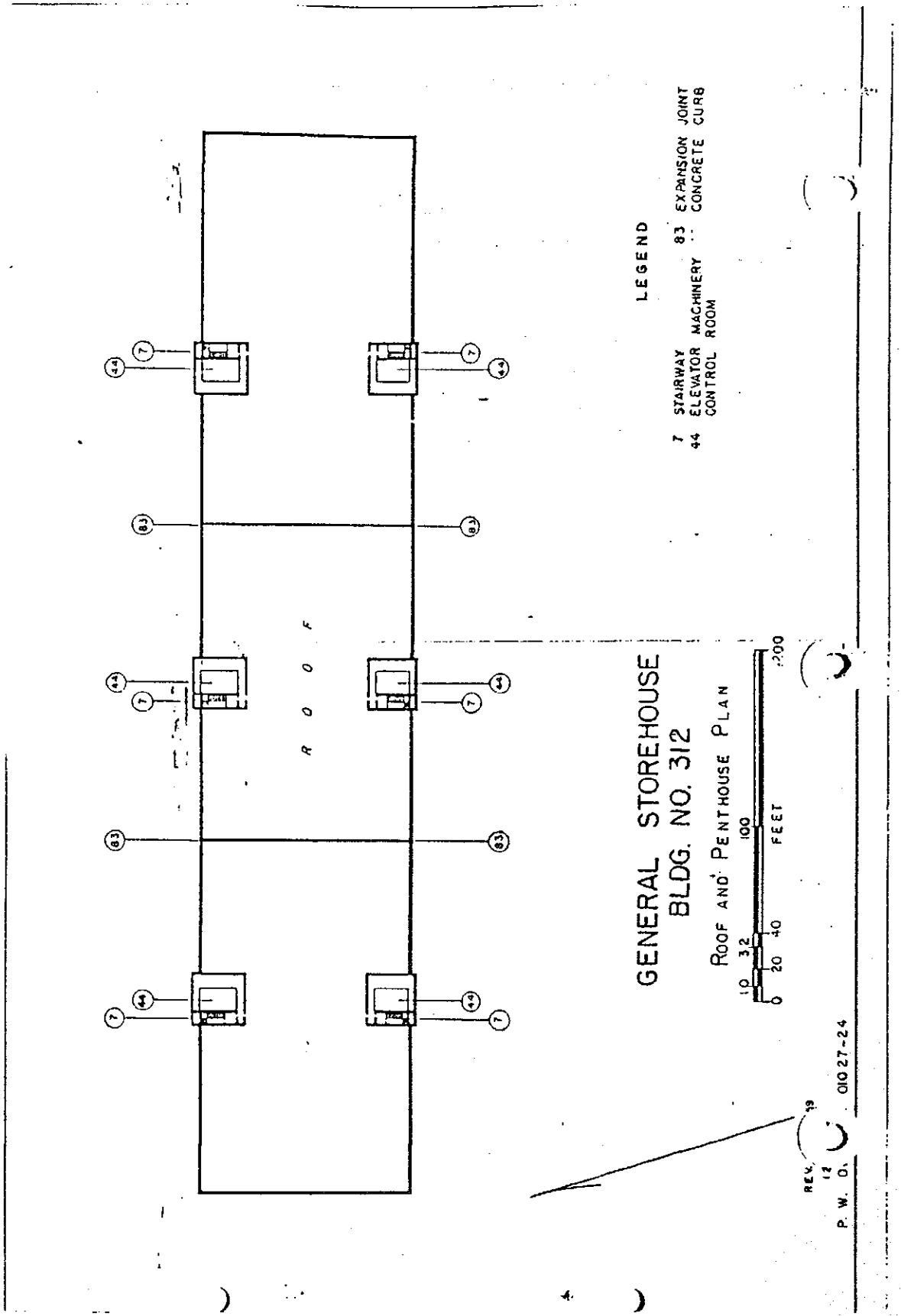

LEGEND
7 STAIRWAY
44 ELEVATOR MACHINERY CONTROL ROOM
83 EXPANSION JOINT CONCRETE CURB
ROOF
GENERAL STOREHOUSE
BLDG. NO. 312
ROOF AND PENTHOUSE PLAN
0 20 40 100 200
FEET
P. W. D. 01027-24

FIGURE 43.

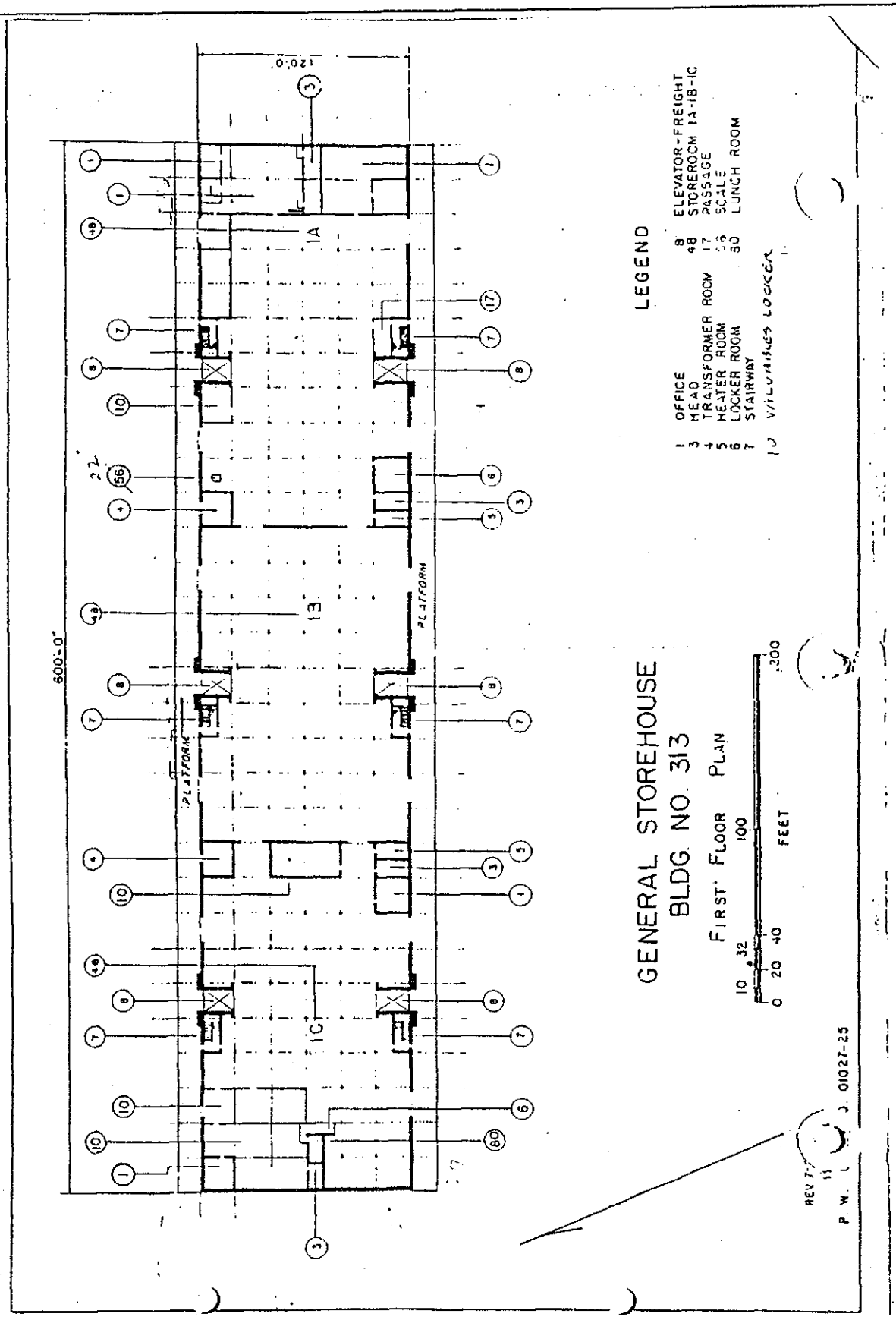

LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR-FREIGHT
48 STOREROOM 1A-1B-1C
17 PASSAGE
SCALE
80 LUNCH ROOM
GENERAL STOREHOUSE
BLDG. NO. 313
FIRST FLOOR PLAN
600'-0"
PLATFORM
1A
1B
1C
FEET

FIGURE 44.

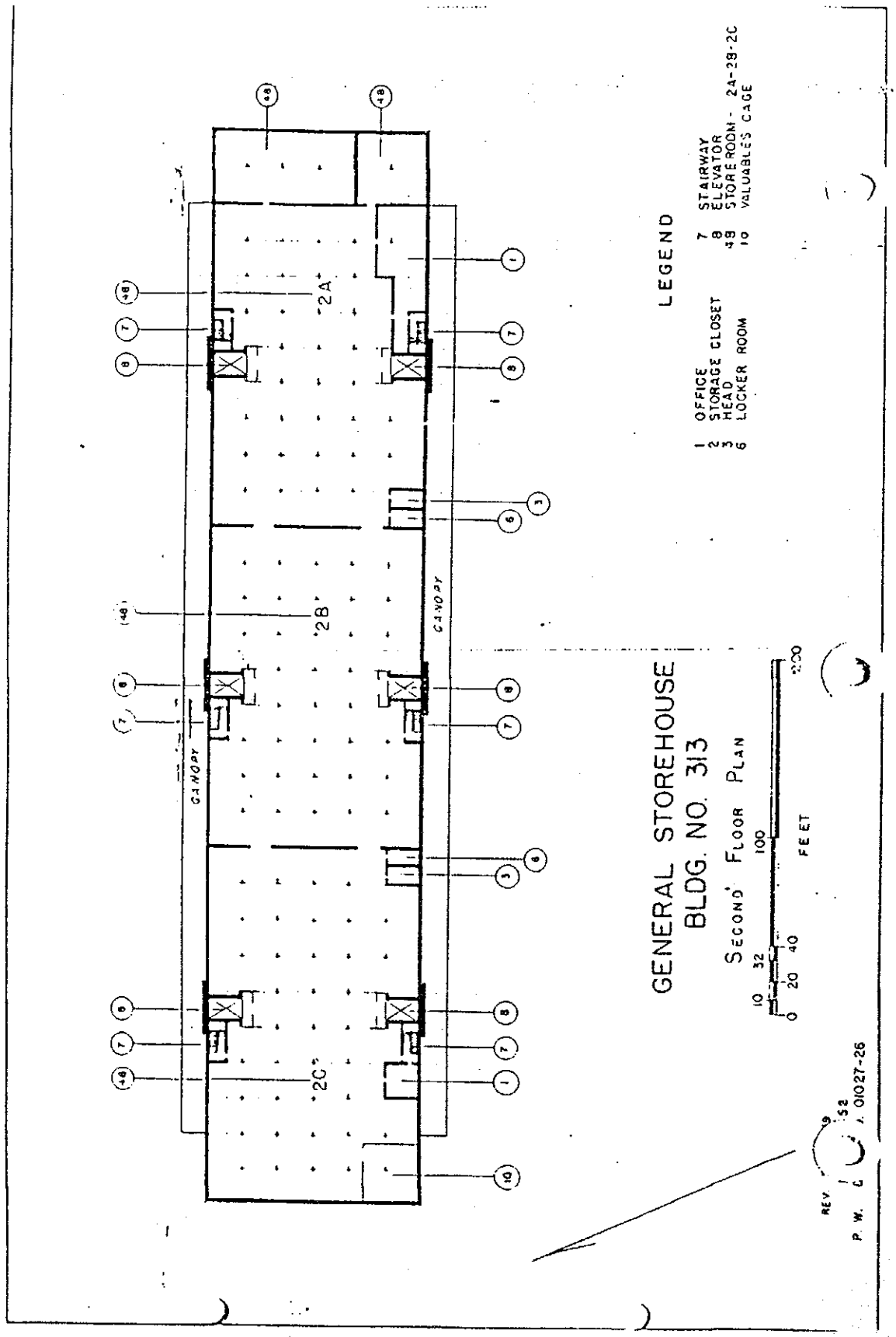

LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR
48 STOREROOM - 24-28-2C
10 VALUABLES CAGE
GENERAL STOREHOUSE
BLDG. NO. 313
SECOND FLOOR PLAN
0 20 40 100 200
FEET
2A
2B
2C
CANOPY
CANOPY
REV
P. W. C. 01027-26

FIGURE 45.

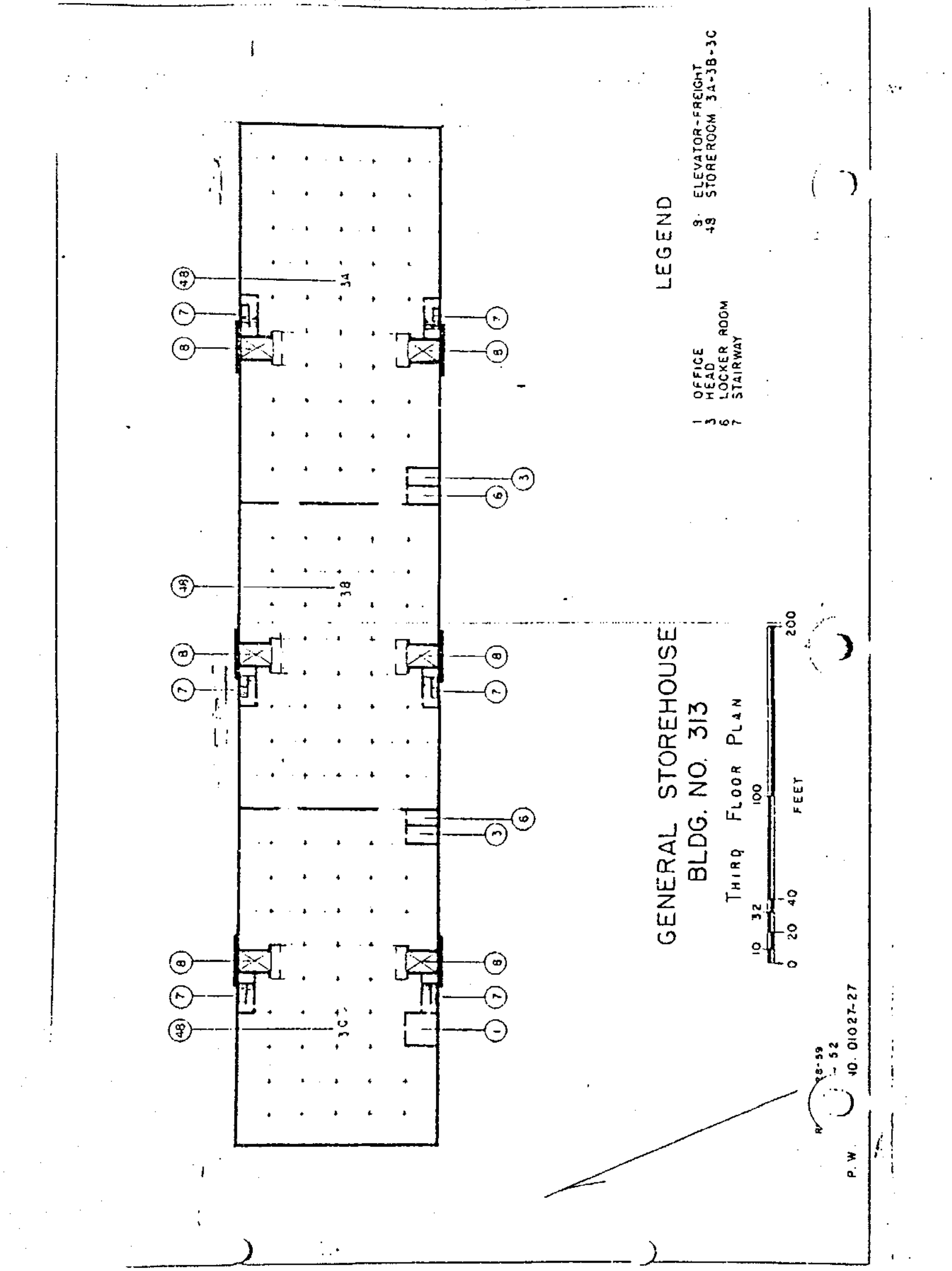

LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR-FREIGHT
48 STORE ROOM 3A-3B-3C
3A
3B
3C
GENERAL STOREHOUSE
BLDG. NO. 313
THIRD FLOOR PLAN
0 10 20 32 40 100 200
FEET
P.W. NO. 01027-27

FIGURE 46.

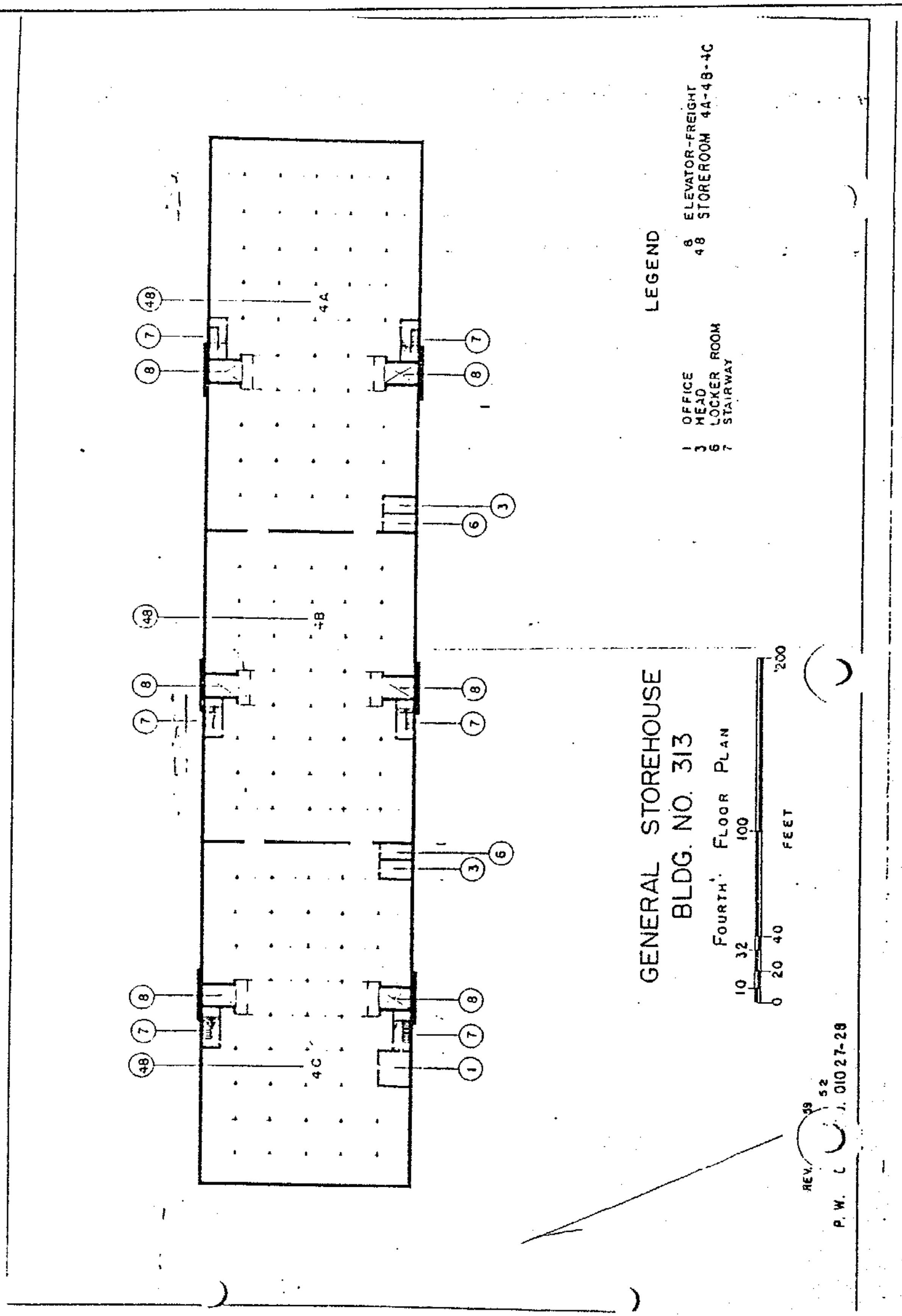

GENERAL STOREHOUSE
BLDG. NO. 313
FOURTH FLOOR PLAN
FEET
LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR-FREIGHT
48 STOREROOM 4A-4B-4C
4A
4B
4C
P. W. 010 27-28

FIGURE 47.

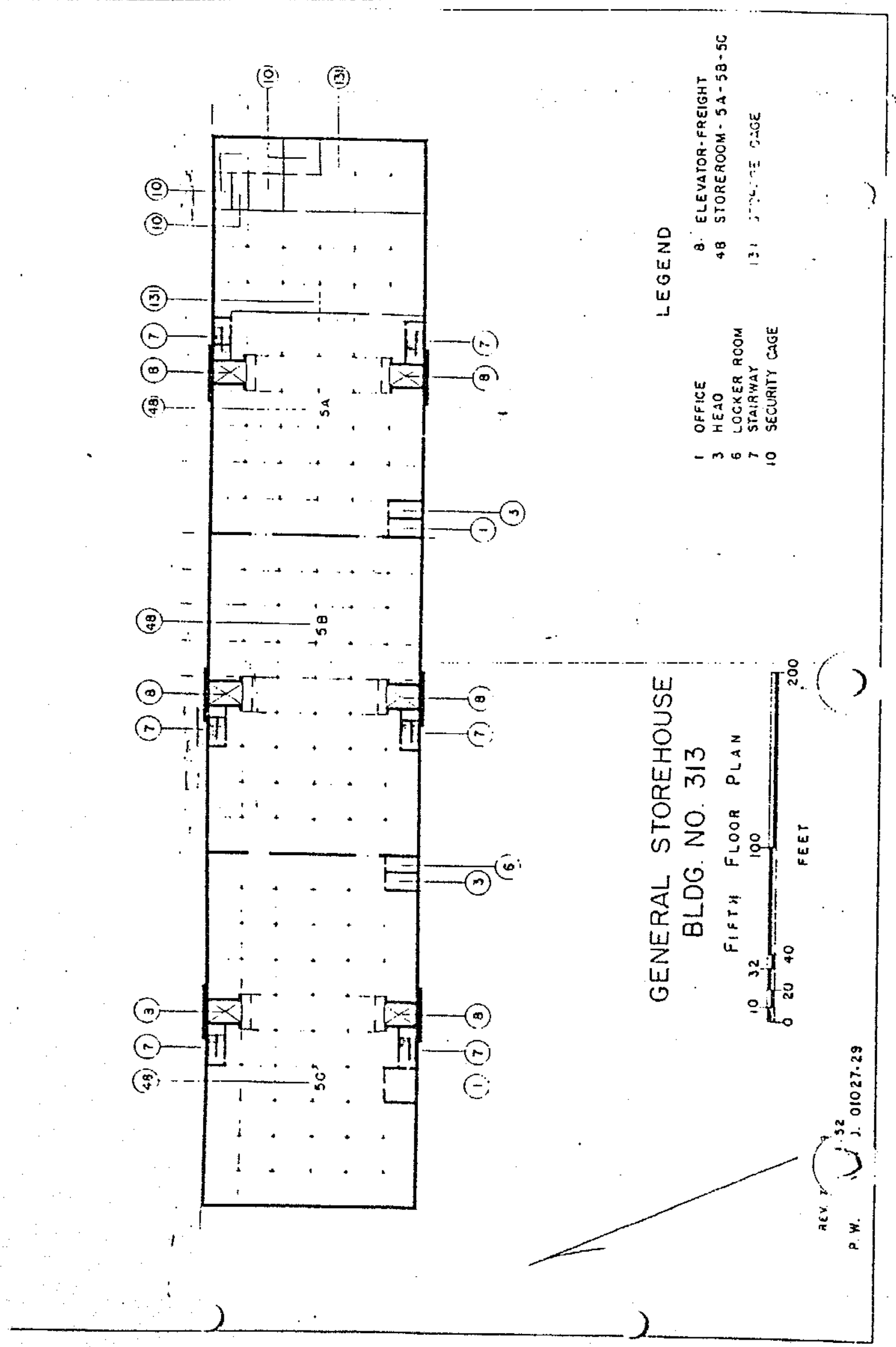

LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
10 SECURITY CAGE
8 ELEVATOR-FREIGHT
48 STOREROOM- 5A-5B-5C
GENERAL STOREHOUSE
BLDG. NO. 313
FIFTH FLOOR PLAN
FEET
5A
5B
5C

FIGURE 48.

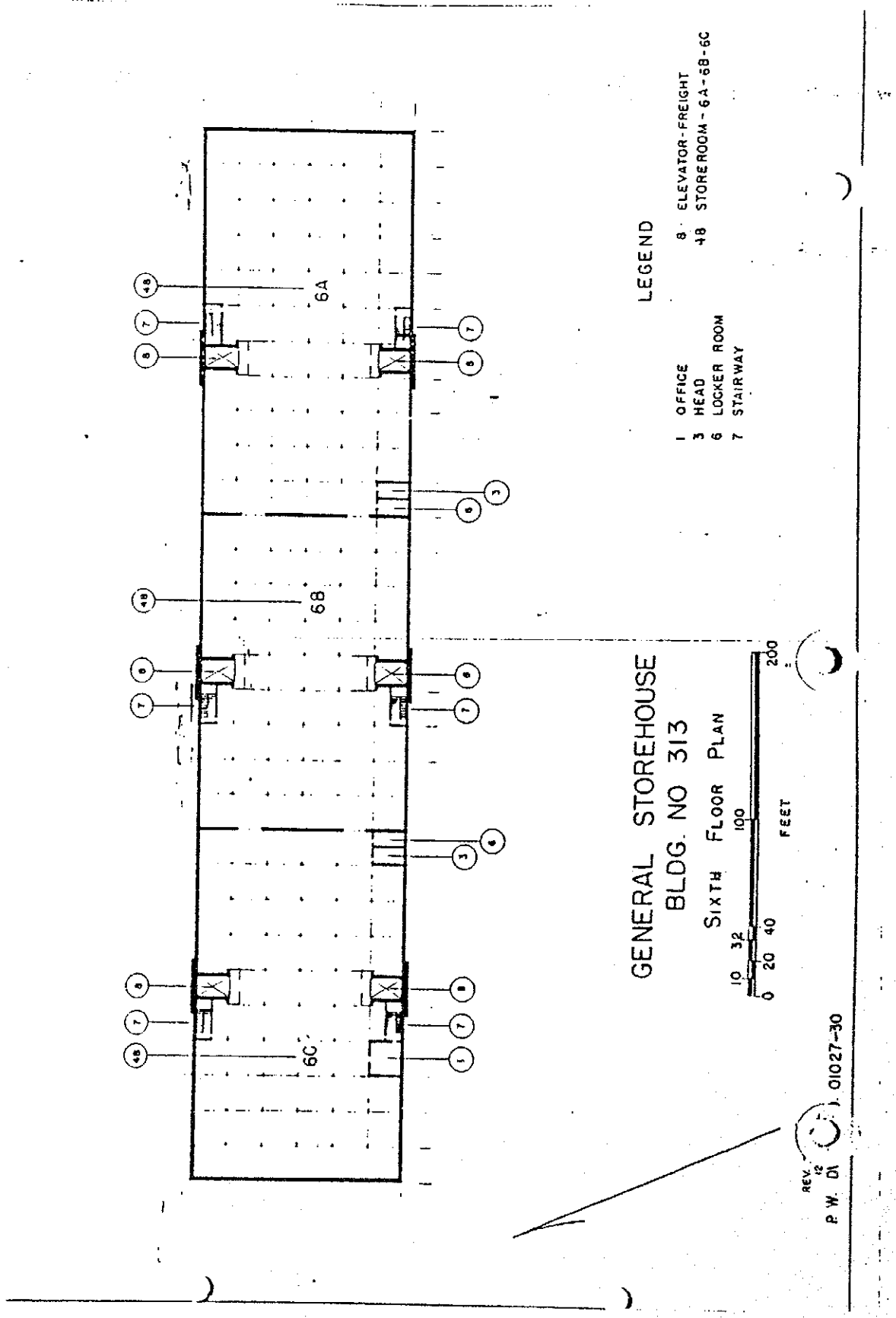

LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR-FREIGHT
48 STOREROOM - 6A-6B-6C
6A
6B
6C
GENERAL STOREHOUSE
BLDG. NO 313
SIXTH FLOOR PLAN
0 20 40 100 200
10 32
FEET
REV. 12
P.W. 01
01027-30

FIGURE 49.

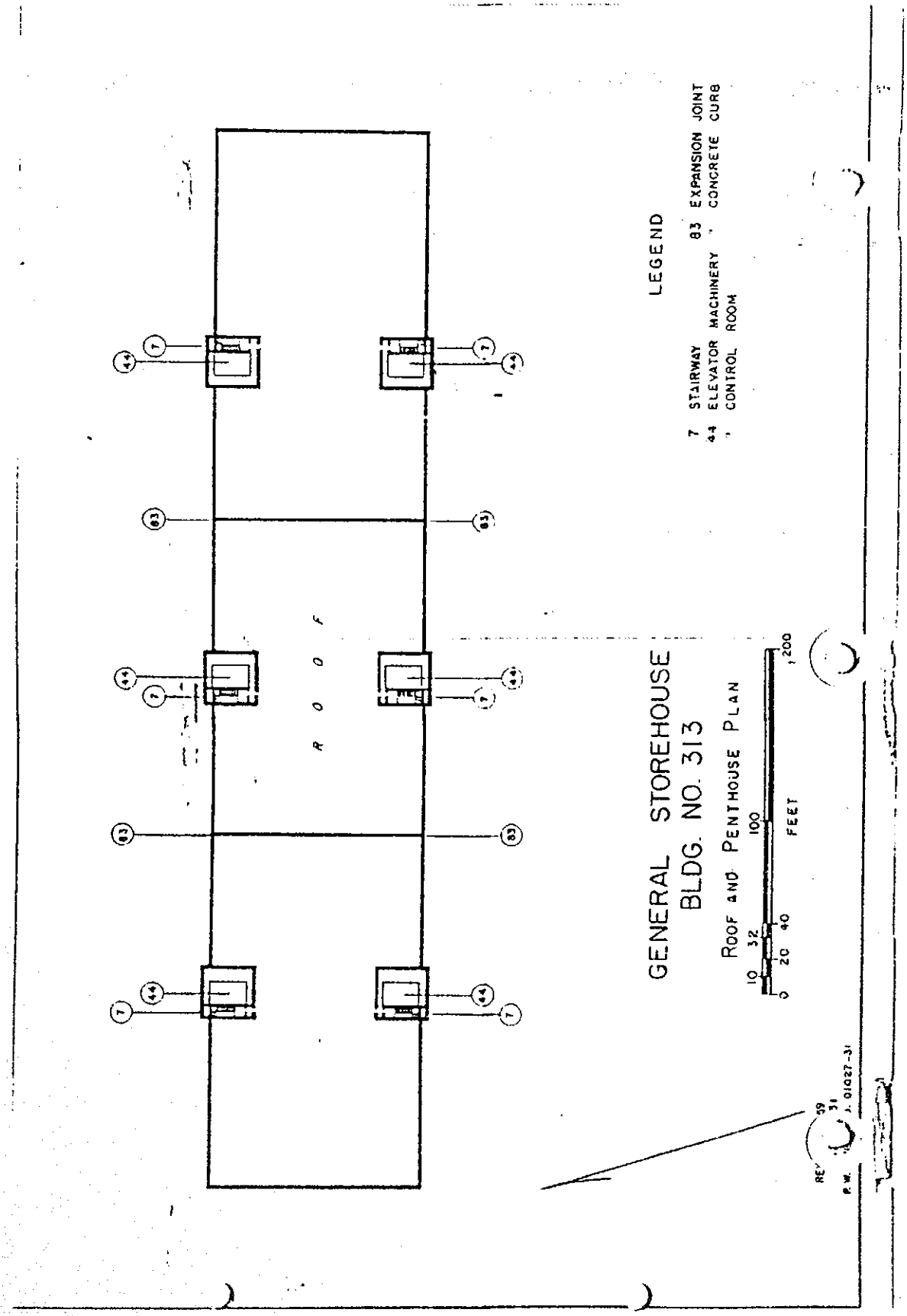

LEGEND
7 STAIRWAY
44 ELEVATOR MACHINERY
' CONTROL ROOM
83 EXPANSION JOINT
' CONCRETE CURB
ROOF
GENERAL STOREHOUSE
BLDG. NO. 313
ROOF AND PENTHOUSE PLAN
0 20 40 100 200
FEET

FIGURE 50.

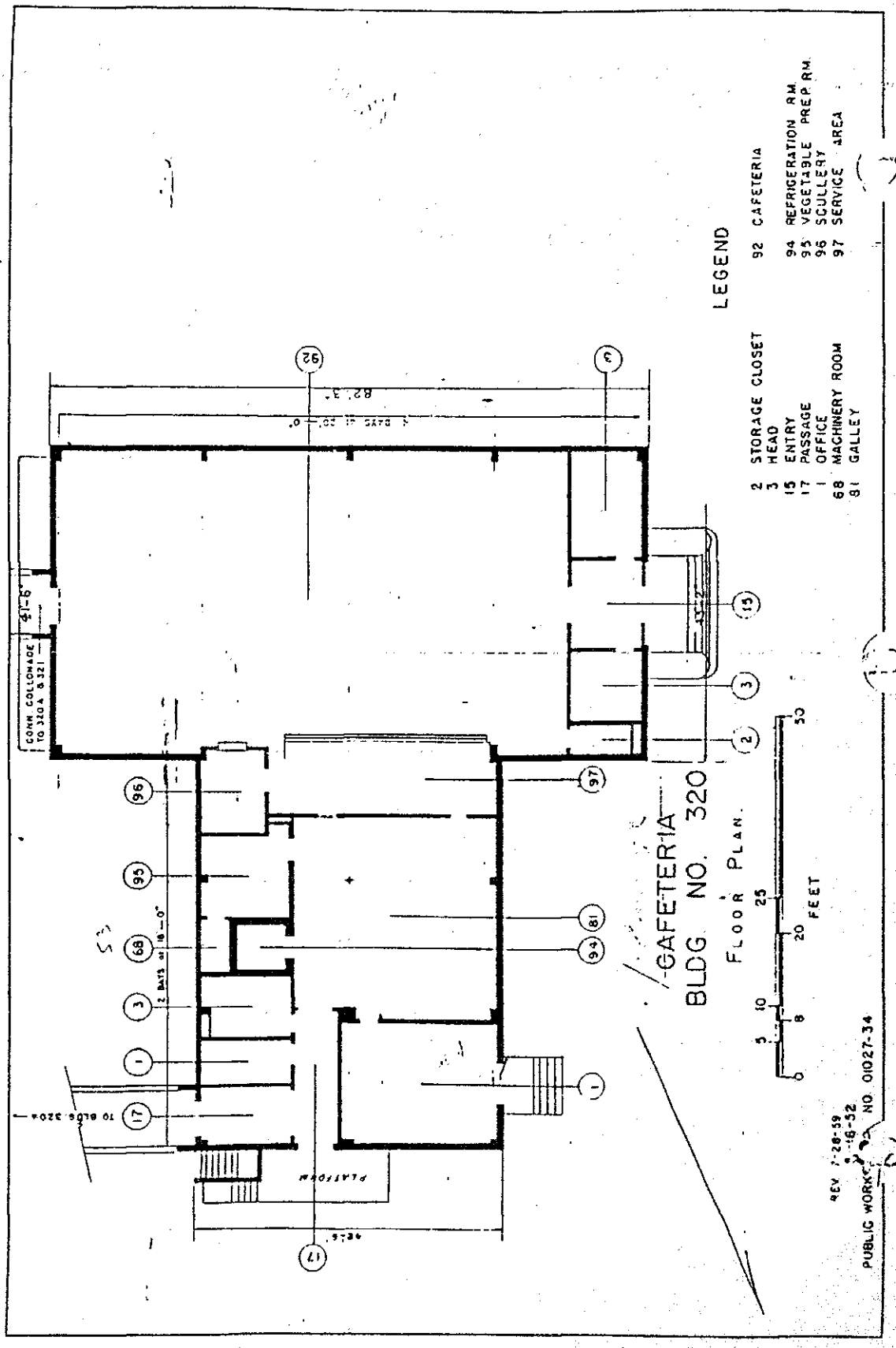

LEGEND
2 STORAGE CLOSET
3 HEAD
15 ENTRY
17 PASSAGE
1 OFFICE
68 MACHINERY ROOM
81 GALLEY
92 CAFETERIA
94 REFRIGERATION R.M.
95 VEGETABLE PREP RM.
96 SCULLERY
97 SERVICE AREA
CAFETERIA
BLDG NO. 320
FLOOR PLAN.
FEET
PUBLIC WORKS
NO. 01027-34

FIGURE 51.

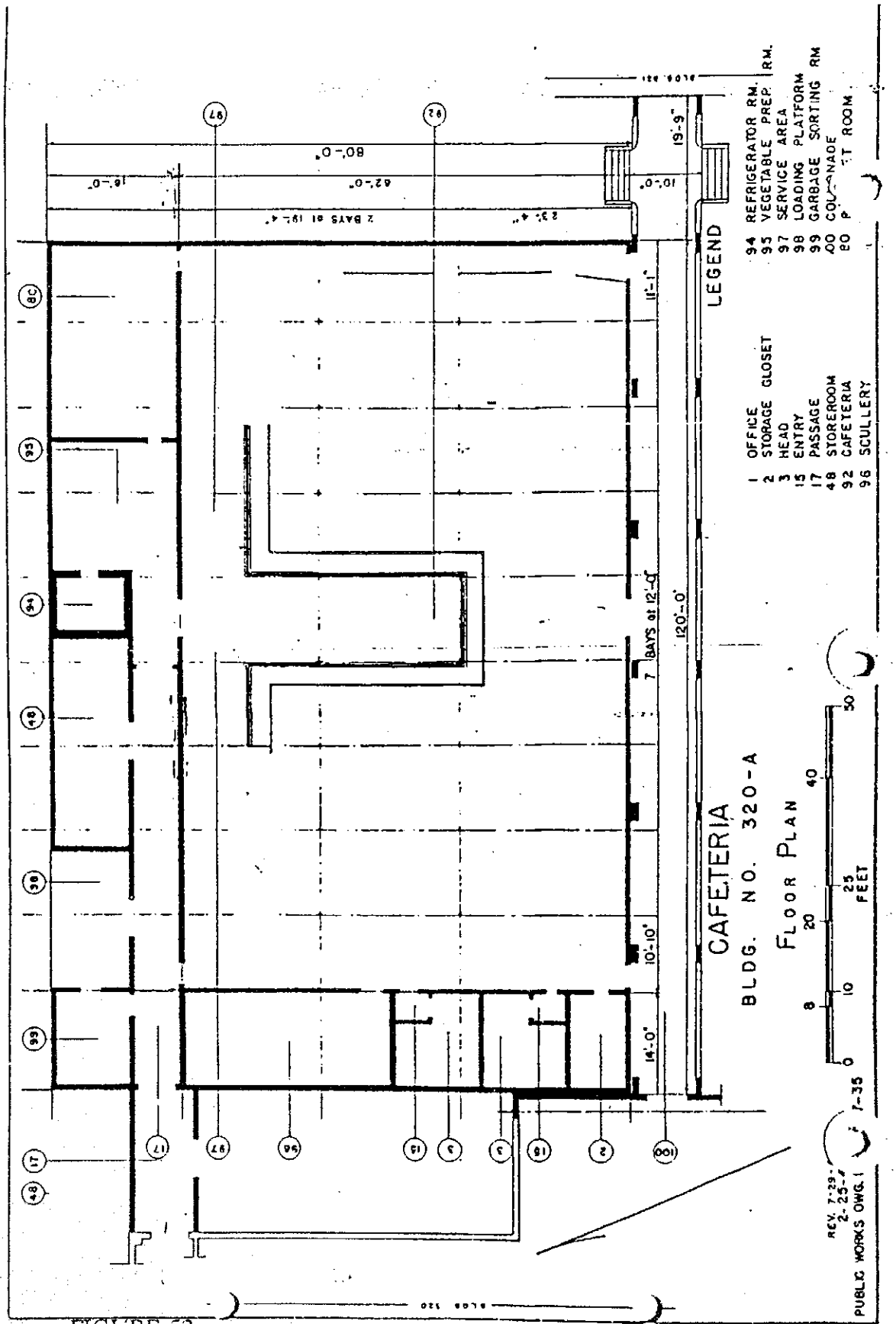

LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
15 ENTRY
17 PASSAGE
48 STOREROOM
92 CAFETERIA
96 SCULLERY
94 REFRIGERATOR RM.
95 VEGETABLE PREP. RM.
97 SERVICE AREA
98 LOADING PLATFORM
99 GARBAGE SORTING RM
100 COLONNADE
80 P[illegible] T ROOM
7 BAYS at 12'-0"
120'-0"
11'-1"
19'-9"
10'-10"
14'-0"
CAFETERIA
BLDG. NO. 320-A
FLOOR PLAN
0 8 10 20 25 40 50
FEET
1-35
REV. 7-29-
2-25-
PUBLIC WORKS DWG. 1

FIGURE 52.

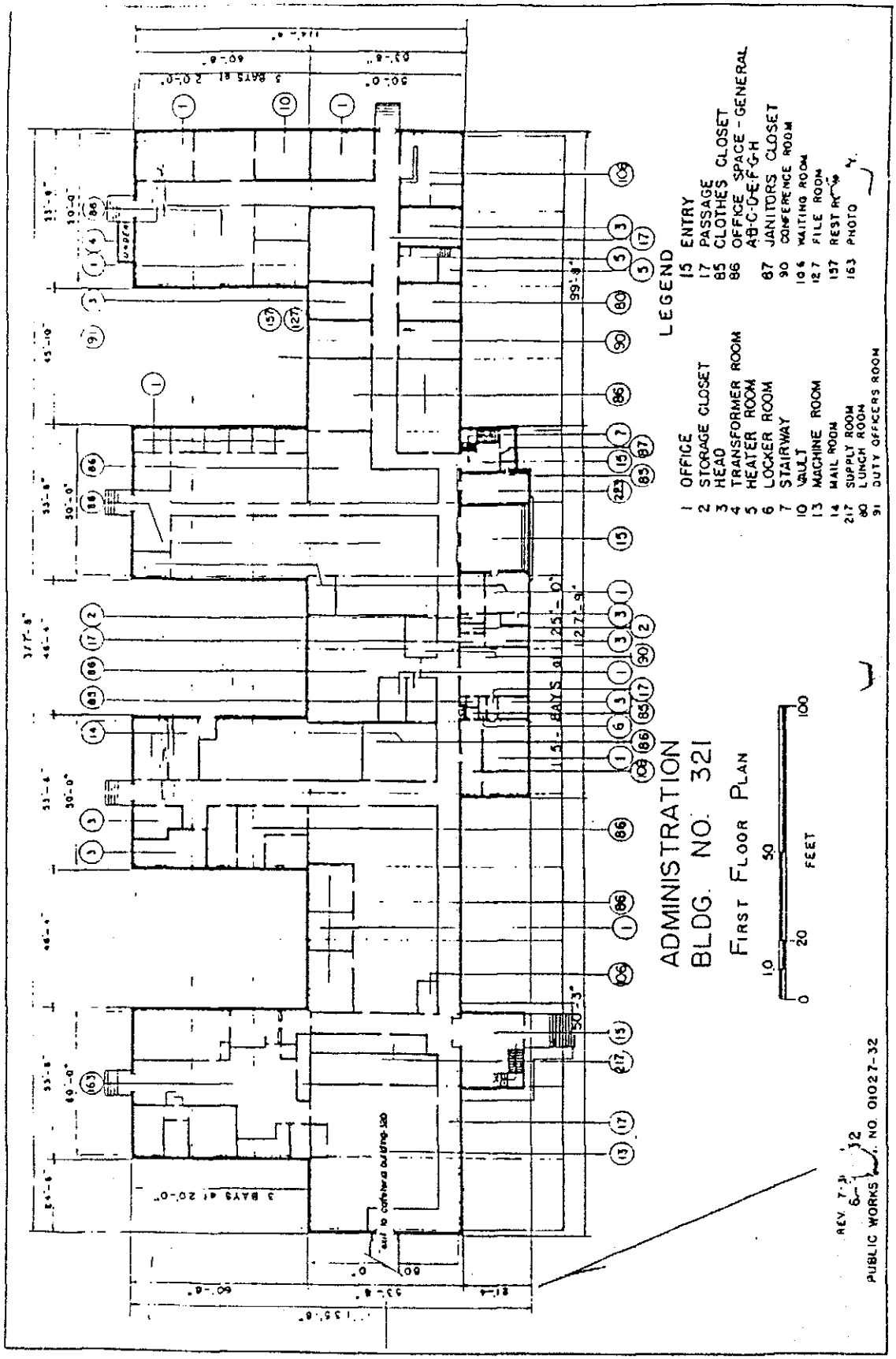

LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
7 STAIRWAY
10 VAULT
13 MACHINE ROOM
14 MAIL ROOM
217 SUPPLY ROOM
80 LUNCH ROOM
91 DUTY OFFICERS ROOM
15 ENTRY
17 PASSAGE
85 CLOTHES CLOSET
86 OFFICE SPACE - GENERAL
A-B-C-D-E-F-G-H
87 JANITORS CLOSET
90 CONFERENCE ROOM
106 WAITING ROOM
127 FILE ROOM
157 REST ROOM
163 PHOTO
ADMINISTRATION
BLDG. NO. 321
FIRST FLOOR PLAN
0 10 20 50 100 FEET
PUBLIC WORKS DWG. NO. 01027-32
REV 7-31-32

FIGURE 53.

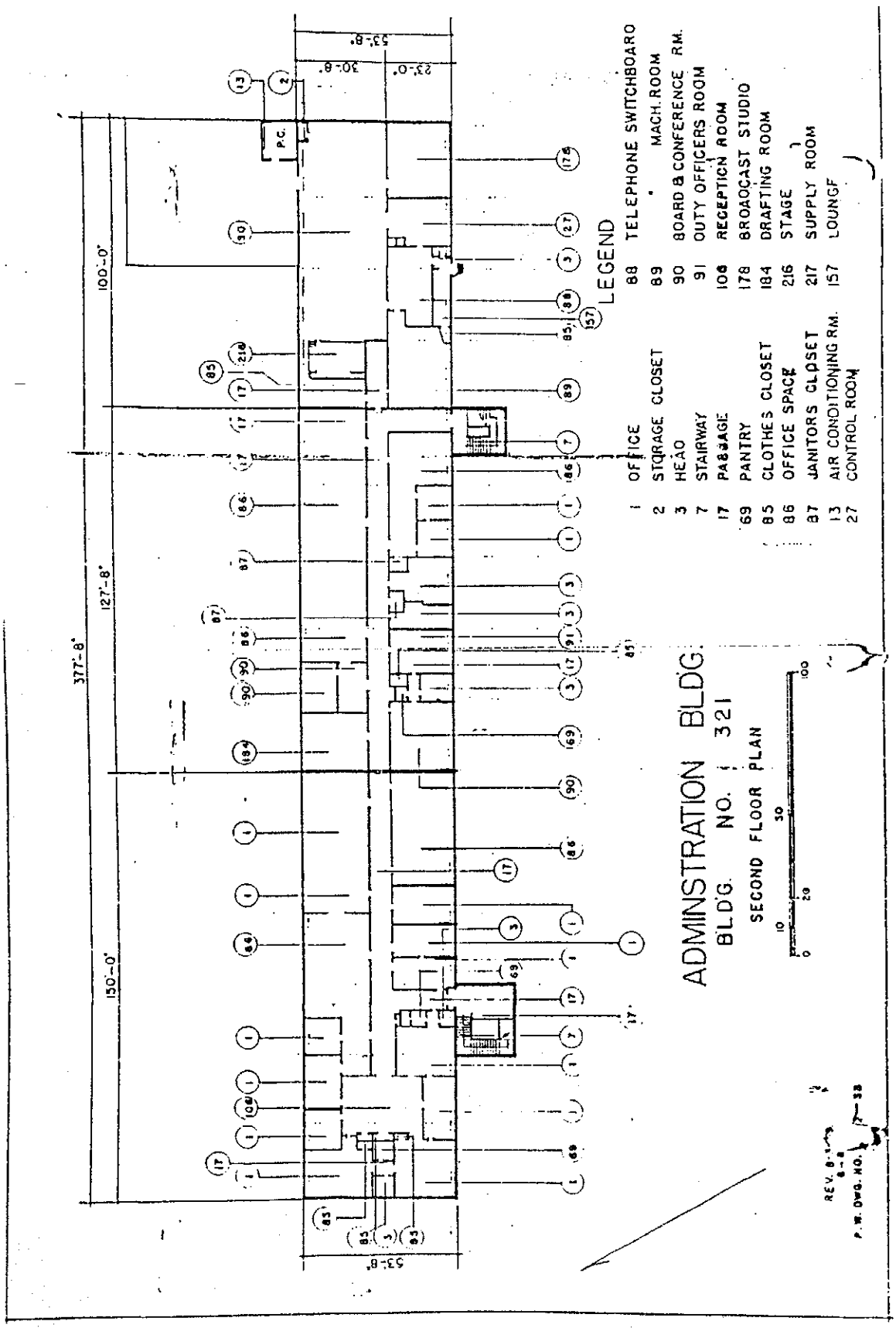

ADMINSTRATION BLDG.
BLDG. NO. 321
SECOND FLOOR PLAN
LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
7 STAIRWAY
17 PASSAGE
69 PANTRY
85 CLOTHES CLOSET
86 OFFICE SPACE
87 JANITORS CLOSET
13 AIR CONDITIONING R.M.
27 CONTROL ROOM
88 TELEPHONE SWITCHBOARD
89 MACH. ROOM
90 BOARD & CONFERENCE RM.
91 DUTY OFFICERS ROOM
106 RECEPTION ROOM
178 BROADCAST STUDIO
184 DRAFTING ROOM
216 STAGE
217 SUPPLY ROOM
157 LOUNGE
377'-8"
127'-8"
150'-0"
100'-0"
P.C.

FIGURE 54.

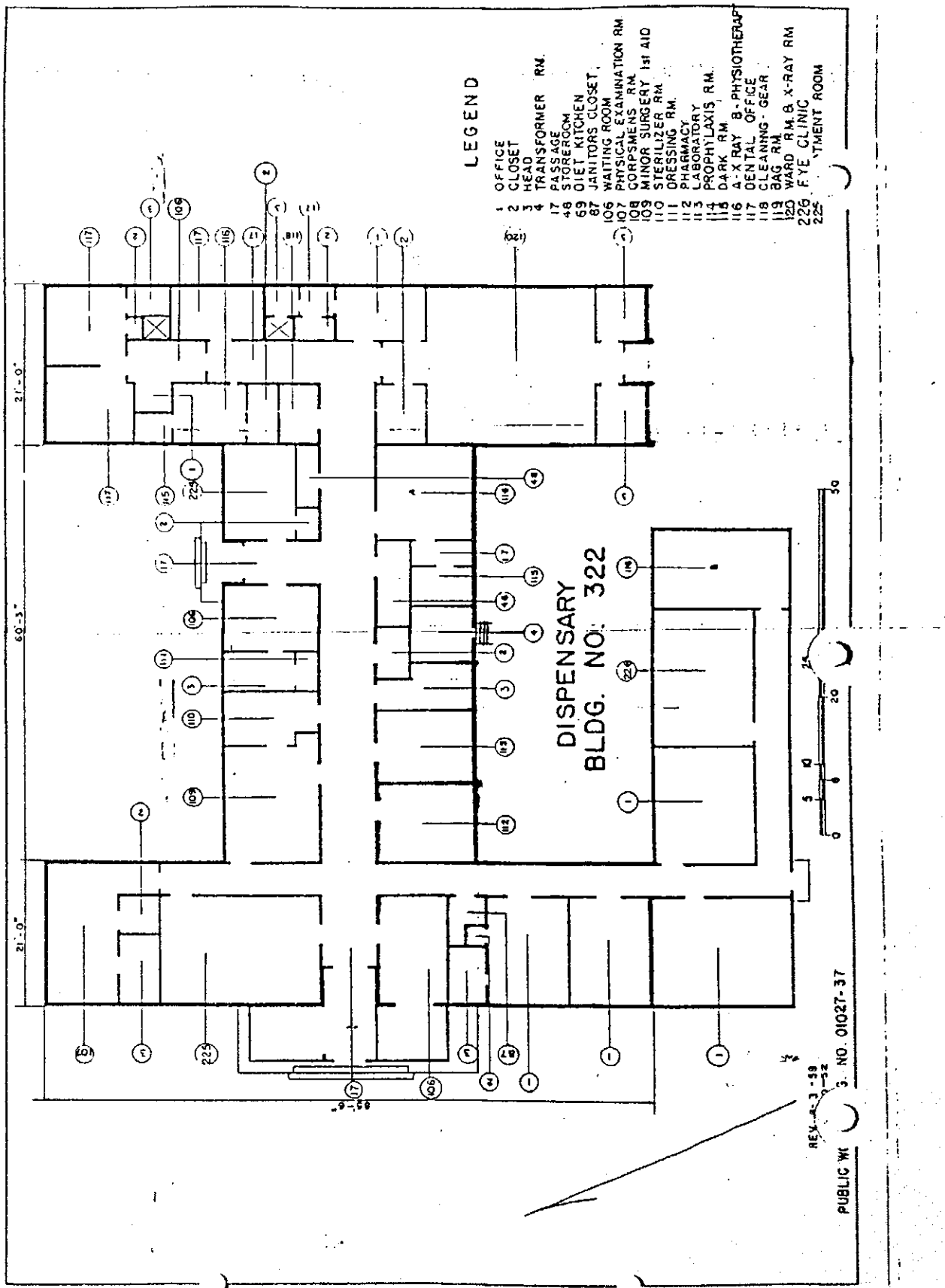

LEGEND
1 OFFICE
2 CLOSET
3 HEAD
4 TRANSFORMER RM.
17 PASSAGE
48 STOREROOM
69 DIET KITCHEN
87 JANITORS CLOSET
106 WAITING ROOM
107 PHYSICAL EXAMINATION RM
108 CORPSMENS RM.
109 MINOR SURGERY 1st AID
110 STERILIZER RM.
111 DRESSING RM.
112 PHARMACY
113 LABORATORY
114 PROPHYLAXIS RM.
115 DARK RM.
116 A-X RAY B-PHYSIOTHERAPY
117 DENTAL OFFICE
118 CLEANING GEAR
119 BAG RM.
120 WARD RM. B. X-RAY RM
226 EYE CLINIC
225 TMENT ROOM
DISPENSARY
BLDG. NO. 322
21'-0"
60'-3"
21'-0"
PUBLIC WI
S. NO. 01027-37

FIGURE 55.

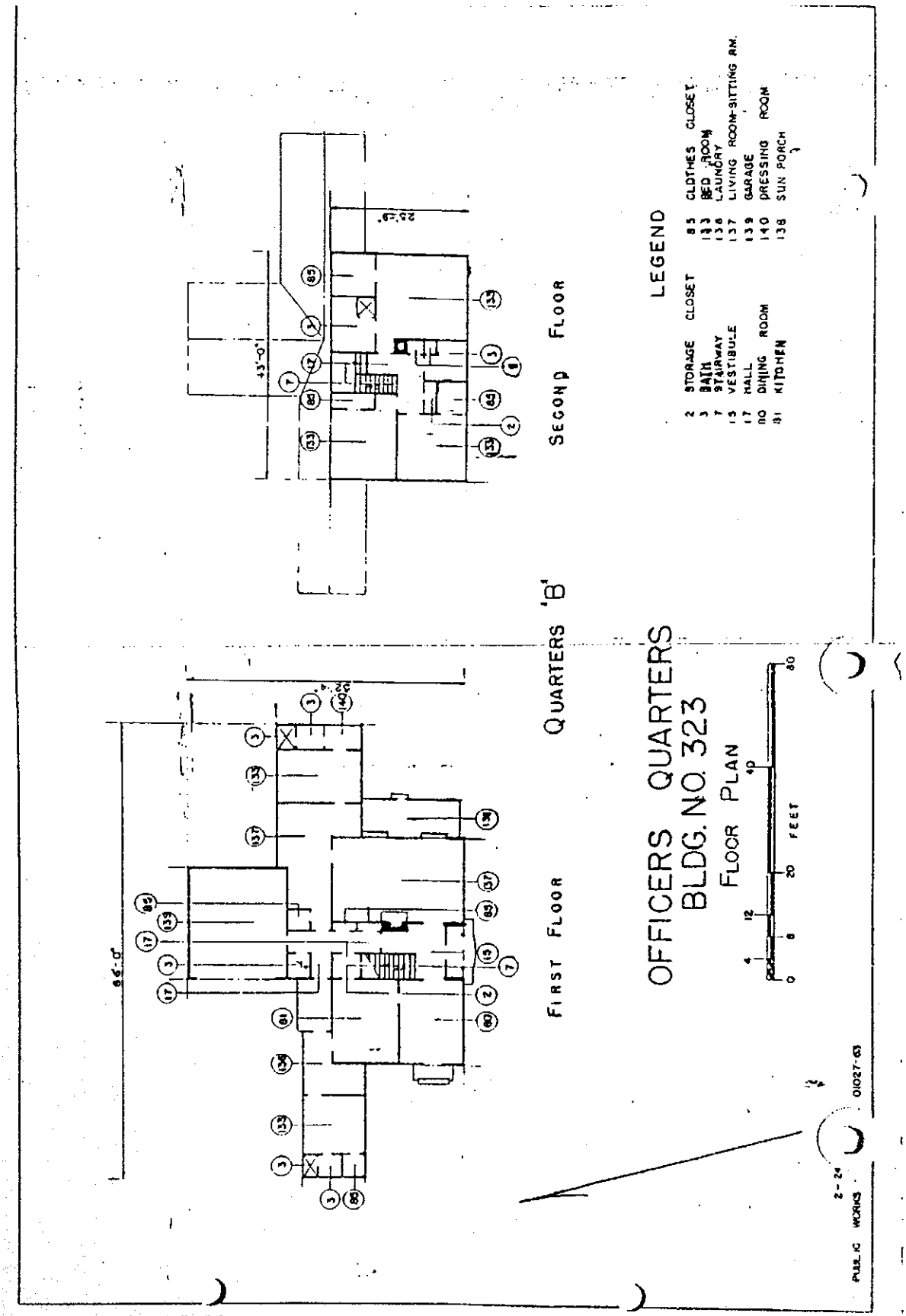

OFFICERS QUARTERS
BLDG. NO. 323
FLOOR PLAN
QUARTERS 'B'
FIRST FLOOR
SECOND FLOOR
LEGEND
2 STORAGE CLOSET
3 BATH
7 STAIRWAY
15 VESTIBULE
17 HALL
80 DINING ROOM
81 KITCHEN
85 CLOTHES CLOSET
133 BED ROOM
136 LAUNDRY
137 LIVING ROOM-SITTING RM.
139 GARAGE
140 DRESSING ROOM
138 SUN PORCH
FEET
01027-63

FIGURE 56.

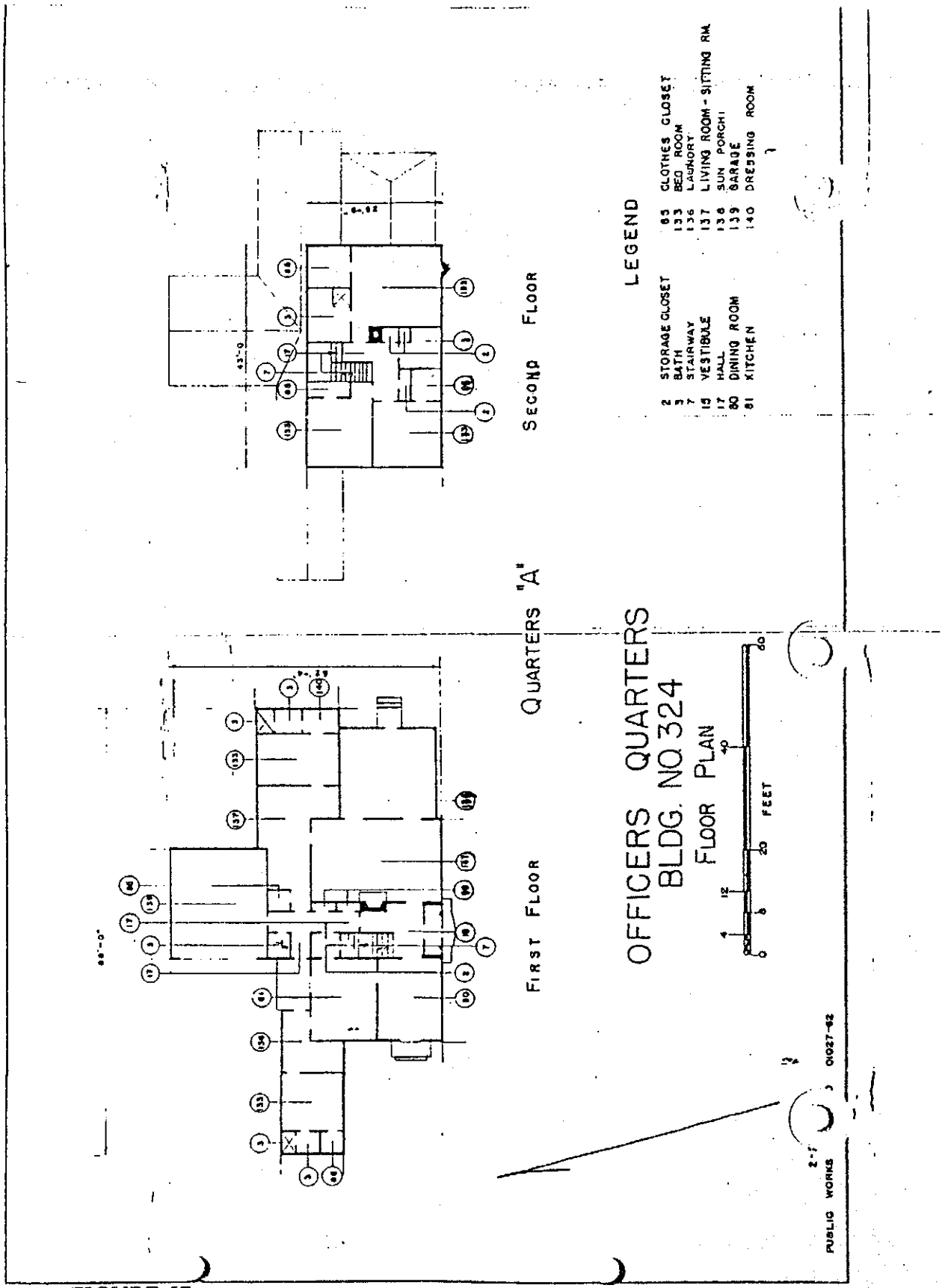

LEGEND
2 STORAGE CLOSET
3 BATH
7 STAIRWAY
15 VESTIBULE
17 HALL
80 DINING ROOM
81 KITCHEN
85 CLOTHES CLOSET
133 BED ROOM
136 LAUNDRY
137 LIVING ROOM - SITTING RM.
138 SUN PORCH
139 GARAGE
140 DRESSING ROOM
SECOND FLOOR
FIRST FLOOR
QUARTERS "A"
OFFICERS QUARTERS
BLDG. NO 324
FLOOR PLAN
FEET
PUBLIC WORKS
01027-42

FIGURE 57.

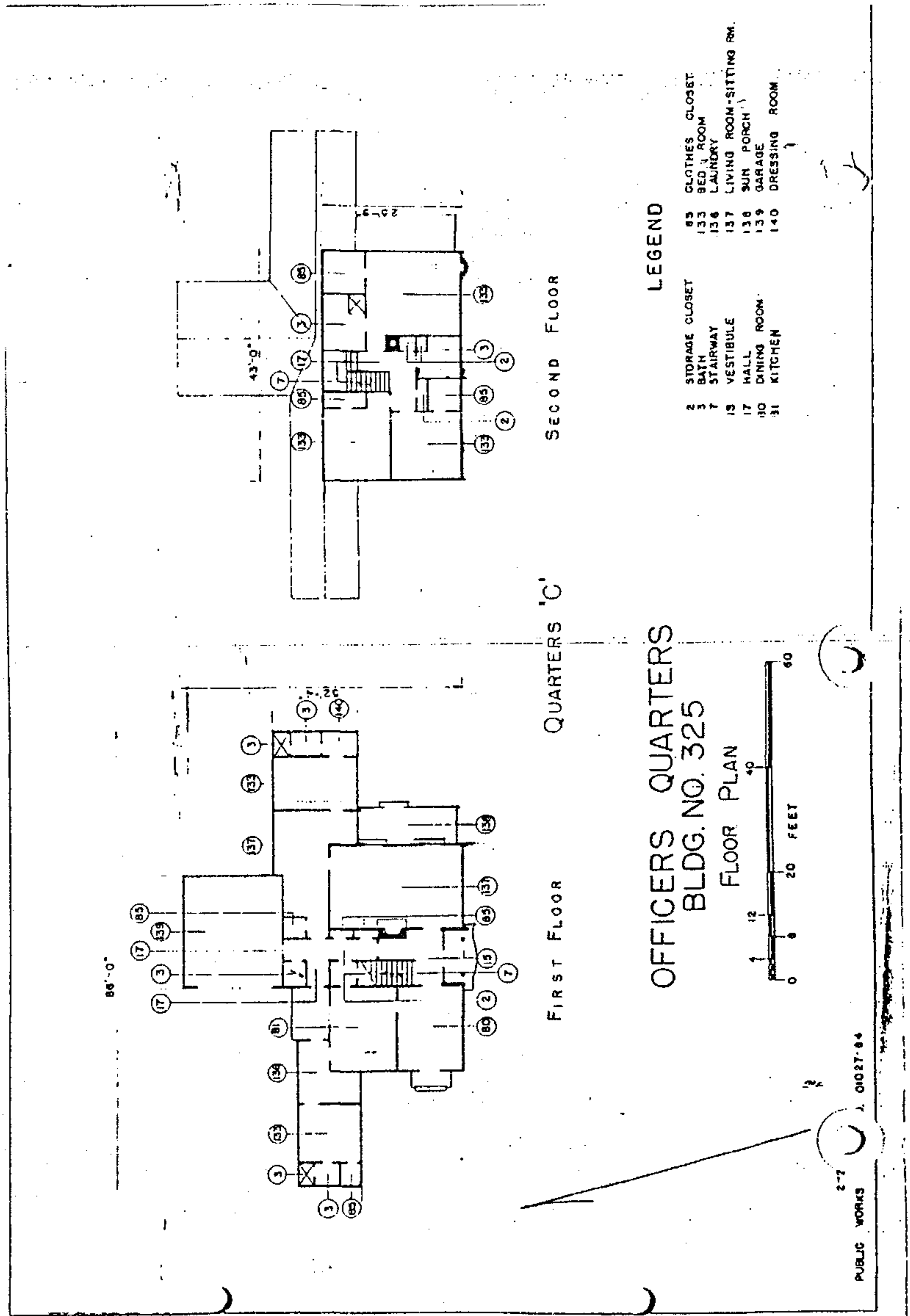

OFFICERS QUARTERS
BLDG. NO. 325
FLOOR PLAN
QUARTERS 'C'
FIRST FLOOR
SECOND FLOOR
43'-9"
86'-0"
FEET
LEGEND
2 STORAGE CLOSET
3 BATH
7 STAIRWAY
15 VESTIBULE
17 HALL
80 DINING ROOM
81 KITCHEN
85 CLOTHES CLOSET
133 BED ROOM
134 LAUNDRY
137 LIVING ROOM-SITTING RM.
138 SUN PORCH
139 GARAGE
140 DRESSING ROOM
PUBLIC WORKS

FIGURE 58.

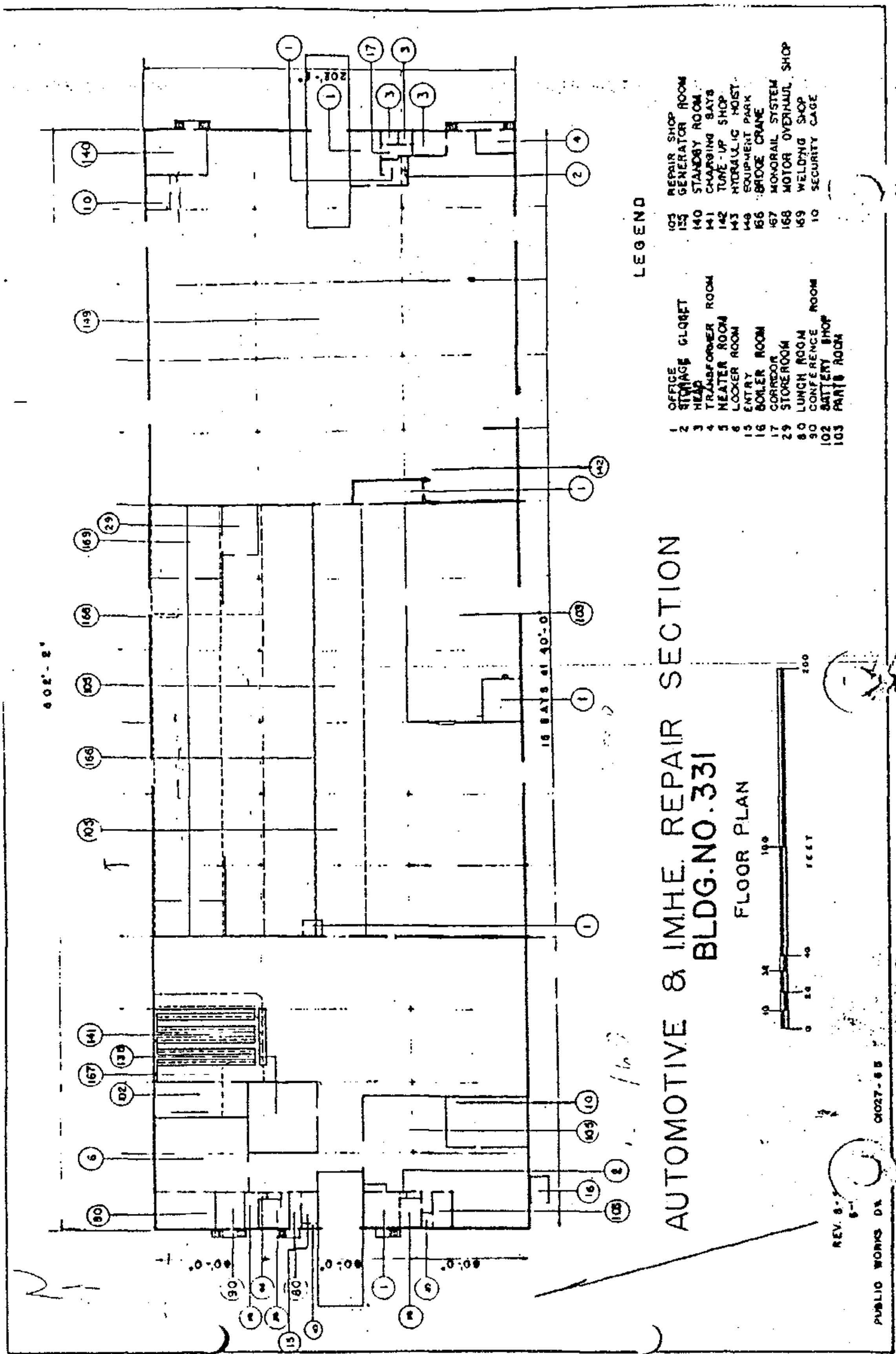

AUTOMOTIVE & I.M.H.E. REPAIR SECTION
BLDG. NO. 331
FLOOR PLAN
LEGEND

FIGURE 59.

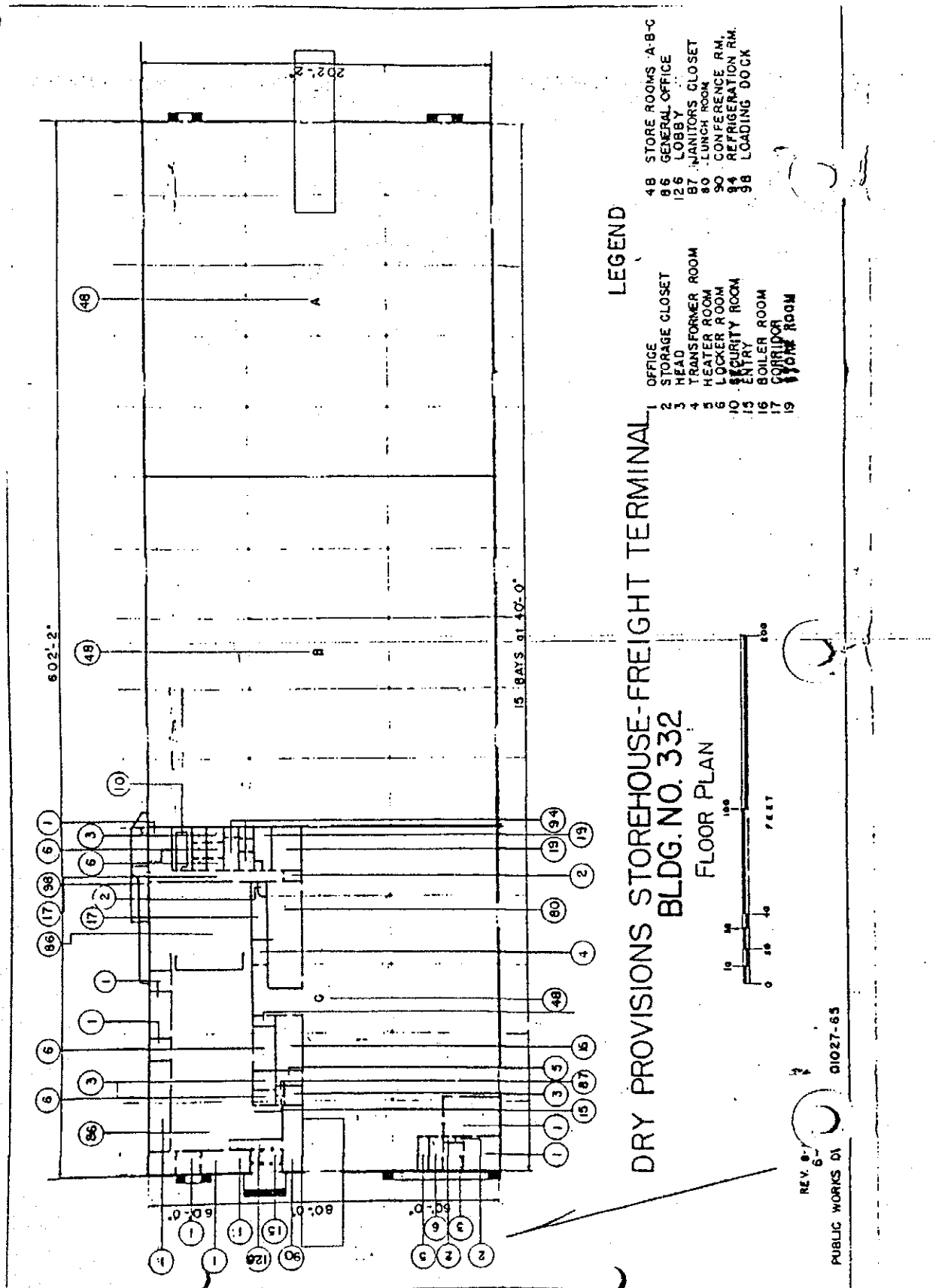

DRY PROVISIONS STOREHOUSE-FREIGHT TERMINAL
BLDG. NO. 332
FLOOR PLAN
LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
10 SECURITY ROOM
15 ENTRY
16 BOILER ROOM
17 CORRIDOR
19 STORE ROOM
48 STORE ROOMS A-B-C
86 GENERAL OFFICE
126 LOBBY
87 JANITORS CLOSET
80 LUNCH ROOM
90 CONFERENCE RM.
94 REFRIGERATION RM.
98 LOADING DOCK
202'-2"
602'-2"
15 BAYS @ 40'-0"
PUBLIC WORKS DI
01027-65

FIGURE 60.

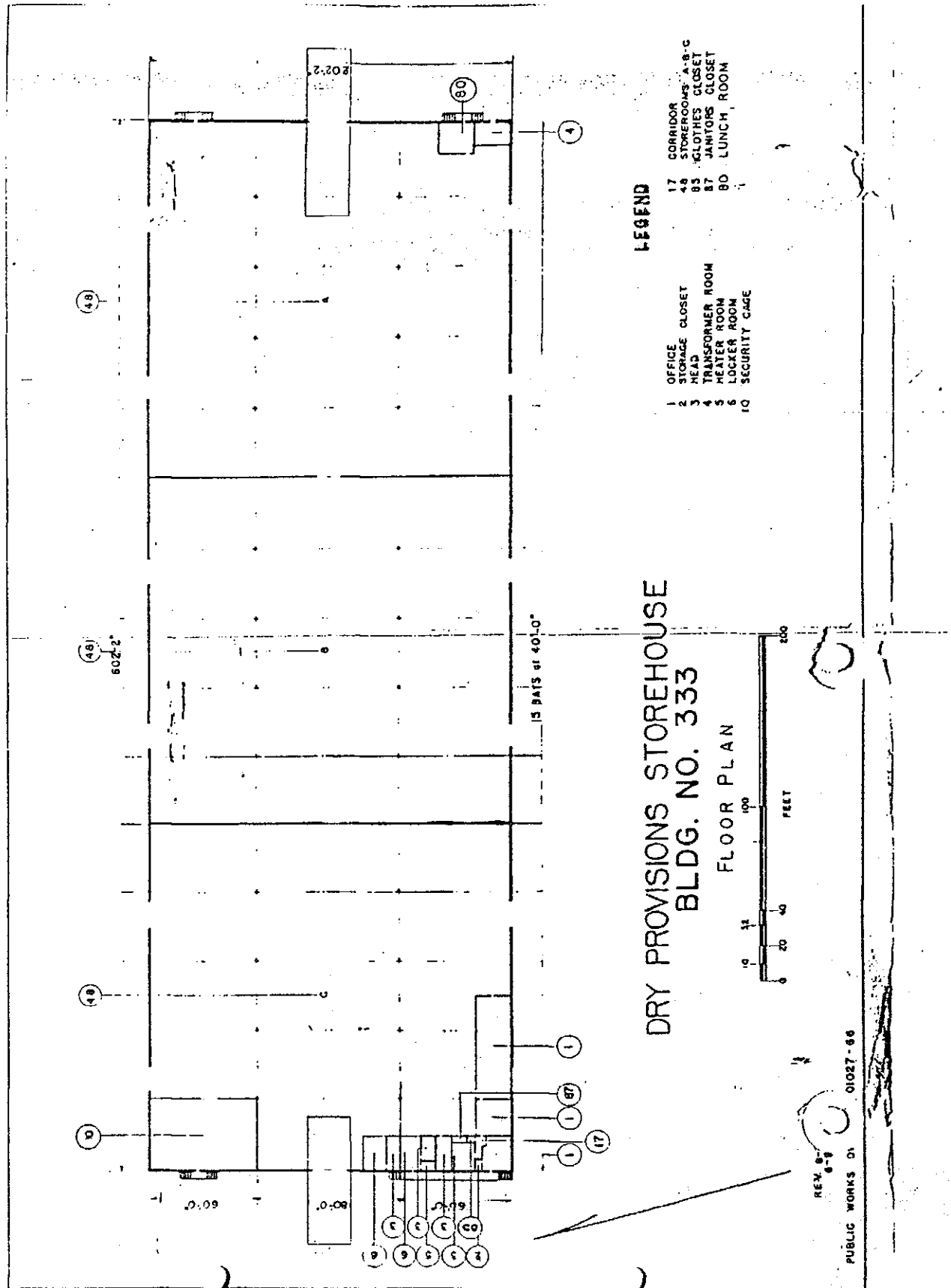

DRY PROVISIONS STOREHOUSE
BLDG. NO. 333
FLOOR PLAN
LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
10 SECURITY CAGE
17 CORRIDOR
48 STOREROOMS A-B-C
83 CLOTHES CLOSET
87 JANITORS CLOSET
80 LUNCH ROOM
15 BAYS at 40'-0"
602'-2"
202'-2"
PUBLIC WORKS DI 01027-66

FIGURE 61.

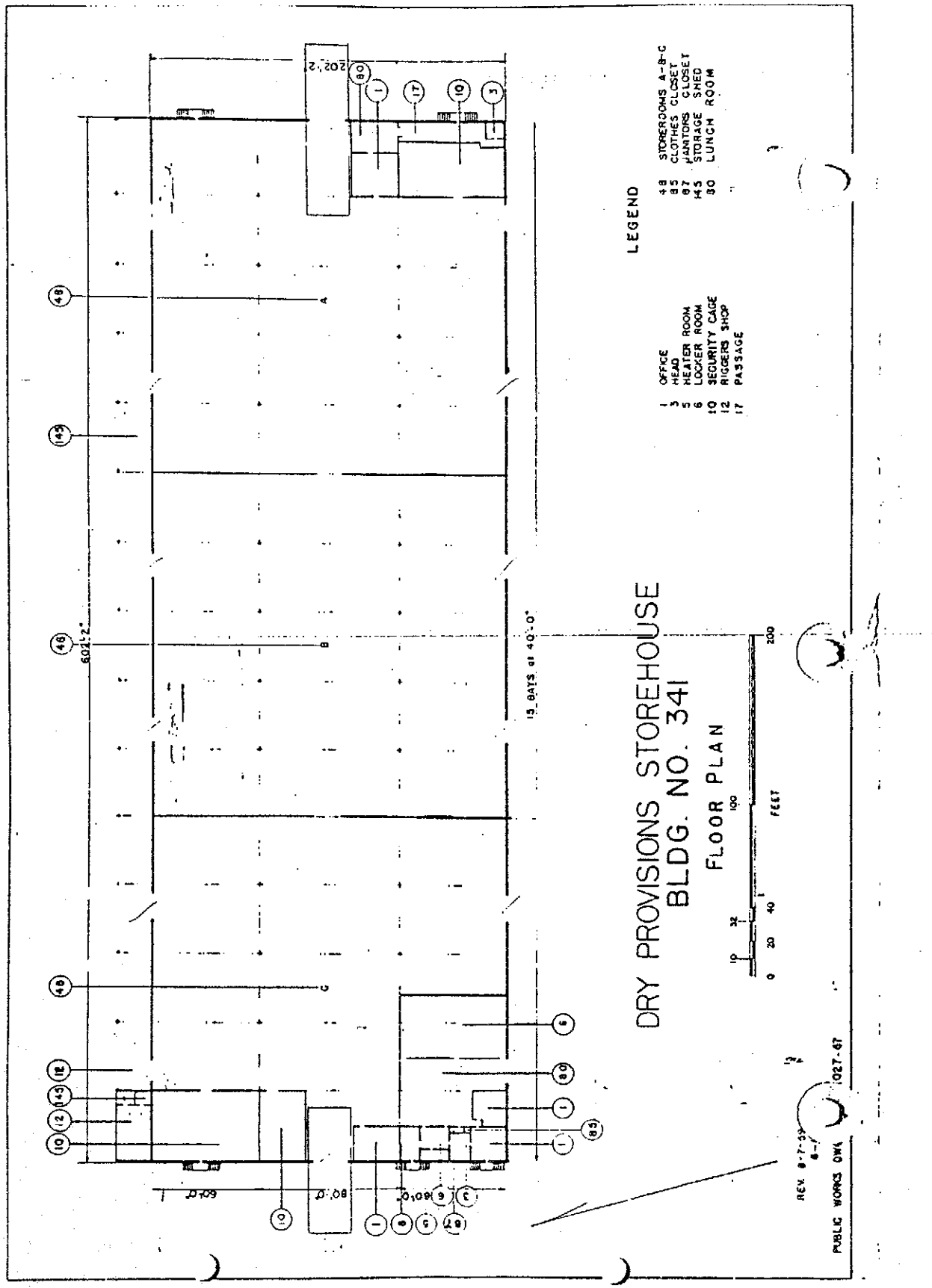

LEGEND
48 STOREROOMS A-B-C
85 CLOTHES CLOSET
87 JANITORS CLOSET
145 STORAGE SHED
80 LUNCH ROOM
1 OFFICE
3 HEAD
5 HEATER ROOM
6 LOCKER ROOM
10 SECURITY CAGE
12 RIGGERS SHOP
17 PASSAGE
202'-2"
602'-2"
15 BAYS at 40'-0"
DRY PROVISIONS STOREHOUSE
BLDG. NO. 341
FLOOR PLAN
0 20 40 100 200
FEET
PUBLIC WORKS OAK
1027-67

FIGURE 62.

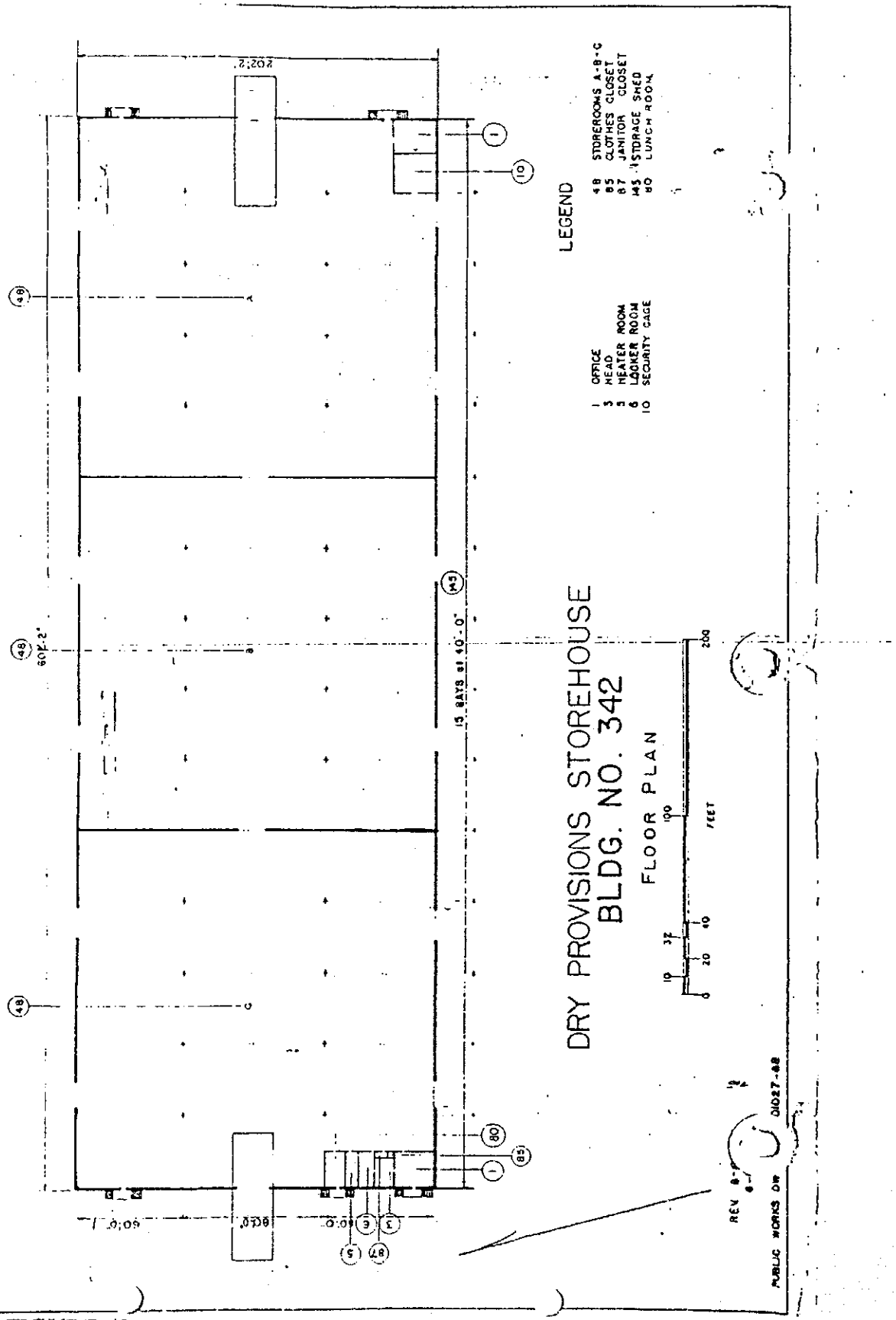

LEGEND
1 OFFICE
3 HEAD
5 HEATER ROOM
6 LOCKER ROOM
10 SECURITY CAGE
48 STOREROOMS A-B-C
85 CLOTHES CLOSET
87 JANITOR CLOSET
145 STORAGE SHED
80 LUNCH ROOM
DRY PROVISIONS STOREHOUSE
BLDG. NO. 342
FLOOR PLAN
15 BAYS @ 40'-0"
FEET
PUBLIC WORKS OFF

FIGURE 63.

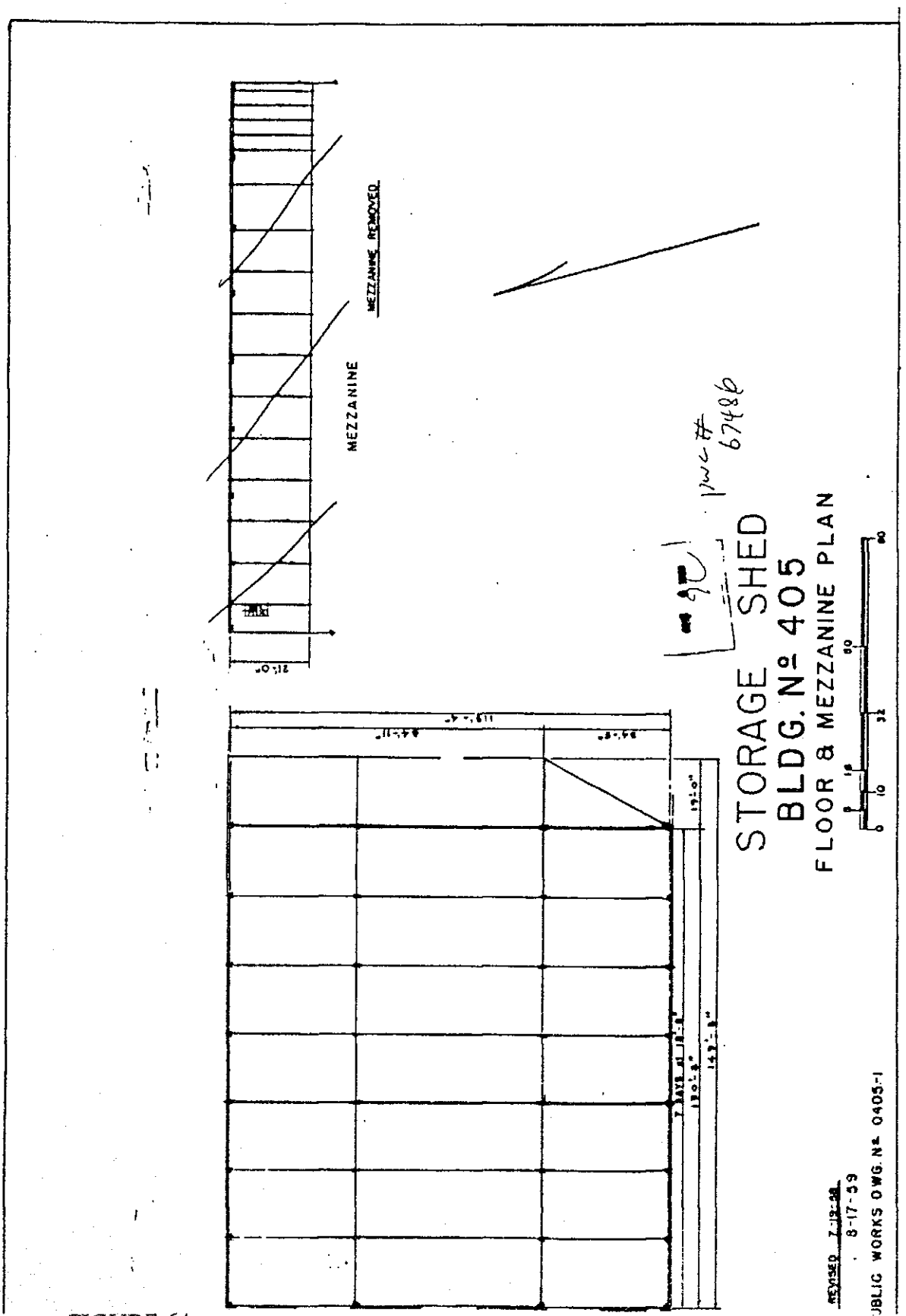

MEZZANINE
MEZZANINE REMOVED
STORAGE SHED
BLDG. Nº 405
FLOOR & MEZZANINE PLAN
8-17-59
PUBLIC WORKS DWG. Nº 0405-1

FIGURE 64.

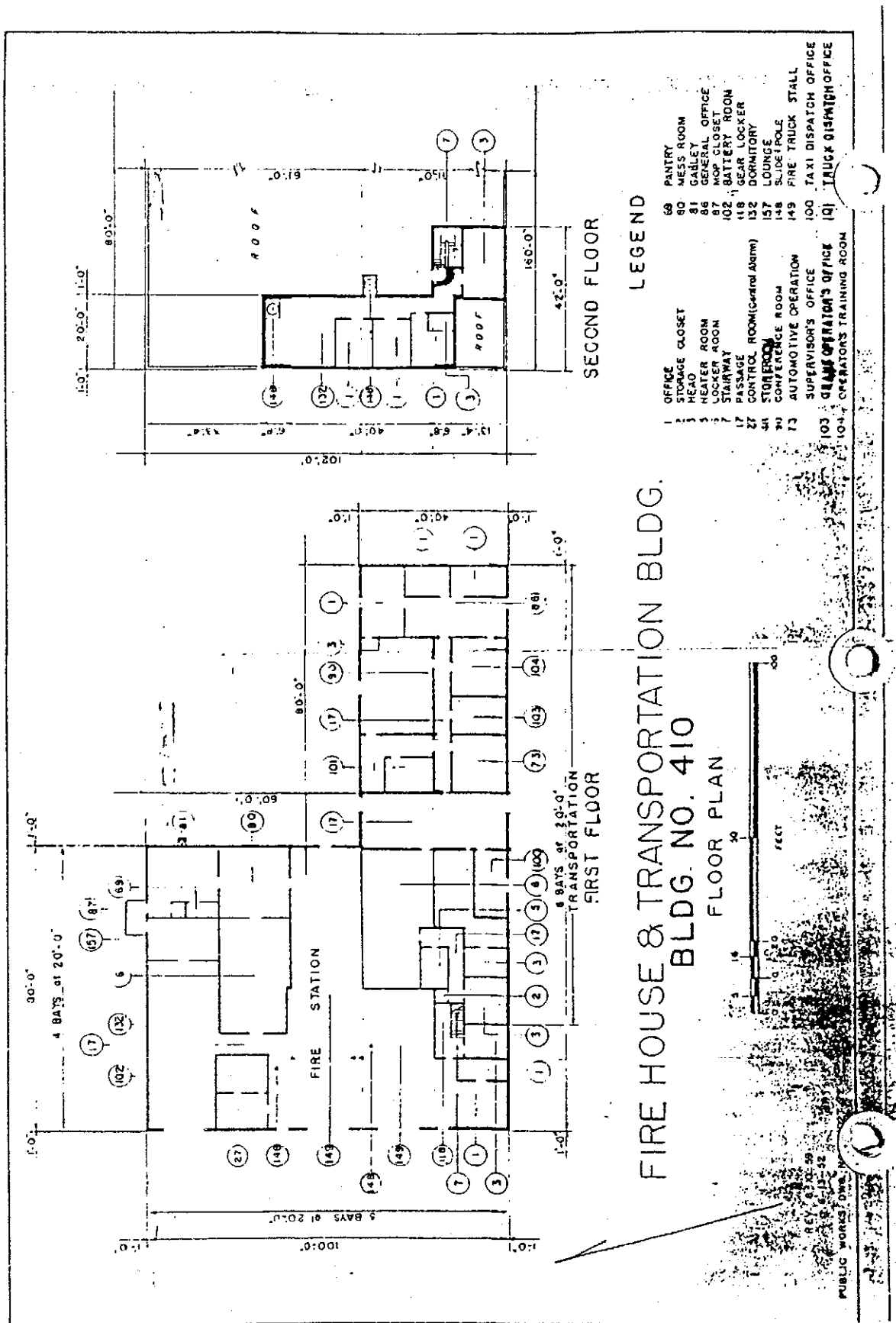

FIRE HOUSE & TRANSPORTATION BLDG.
BLDG. NO. 410
FLOOR PLAN
SECOND FLOOR
FIRST FLOOR
FIRE STATION
TRANSPORTATION
LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
5 HEATER ROOM
6 LOCKER ROOM
7 STAIRWAY
17 PASSAGE
27 CONTROL ROOM(Central Alarm)
41 STORE ROOM
80 CONFERENCE ROOM
73 AUTOMOTIVE OPERATION
SUPERVISOR'S OFFICE
69 PANTRY
80 MESS ROOM
81 GALLEY
86 GENERAL OFFICE
87 MOP CLOSET
102 BATTERY ROOM
118 GEAR LOCKER
132 DORMITORY
157 LOUNGE
148 SLIDE POLE
149 FIRE TRUCK STALL
100 TAXI DISPATCH OFFICE
101 TRUCK DISPATCH OFFICE
103 GUARD OPERATOR'S OFFICE
104 OPERATOR'S TRAINING ROOM
4 BAYS at 20'-0"
5 BAYS at 20'-0"
6 BAYS at 20'-0"
PUBLIC WORKS OFFICE

FIGURE 65.

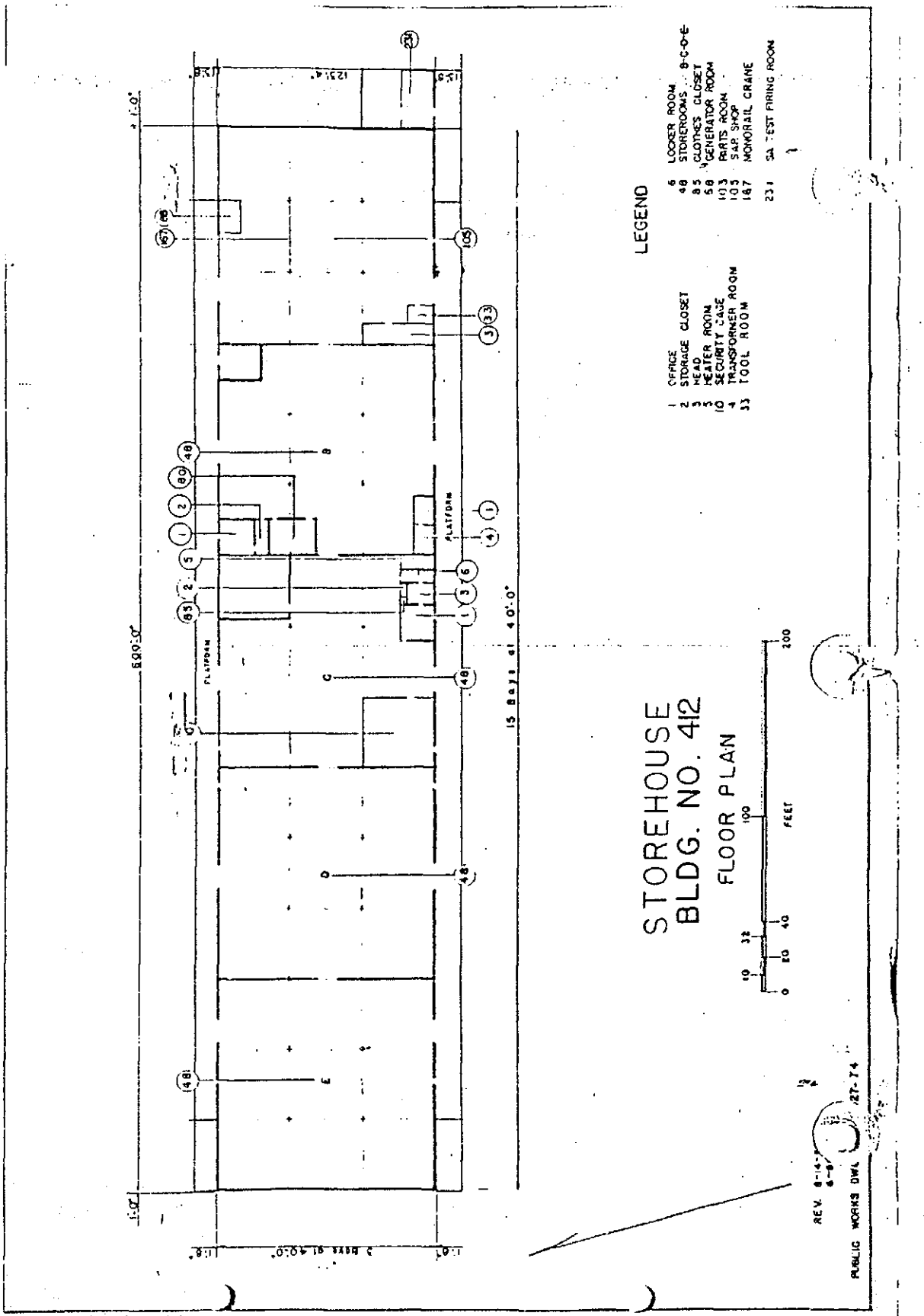

LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
5 HEATER ROOM
10 SECURITY CAGE
4 TRANSFORMER ROOM
33 TOOL ROOM
6 LOCKER ROOM
48 STOREROOMS 8-C-D-E
85 CLOTHES CLOSET
58 GENERATOR ROOM
103 PARTS ROOM
105 SAIL SHOP
187 MONORAIL CRANE
231 SIA TEST FIRING ROOM
STOREHOUSE
BLDG. NO. 412
FLOOR PLAN
FEET
PUBLIC WORKS DWG.

FIGURE 66.

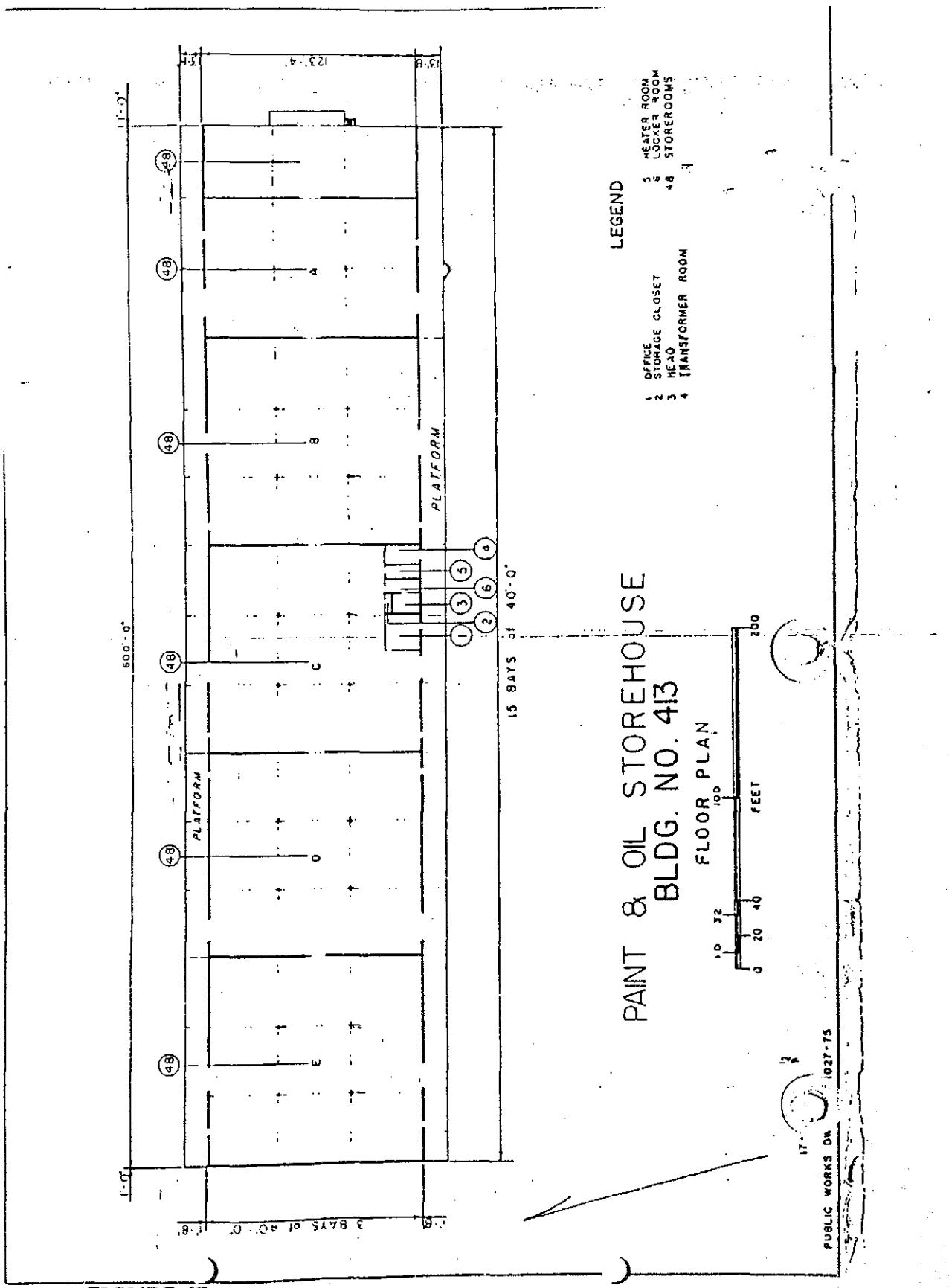

LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
48 STOREROOMS
PLATFORM
PLATFORM
15 BAYS at 40'-0"
3 BAYS at 40'-0"
600'-0"
123'-4"
PAINT & OIL STOREHOUSE
BLDG. NO. 413
FLOOR PLAN
0 10 20 32 40 100 200
FEET
PUBLIC WORKS DW 1027-75

FIGURE 67.

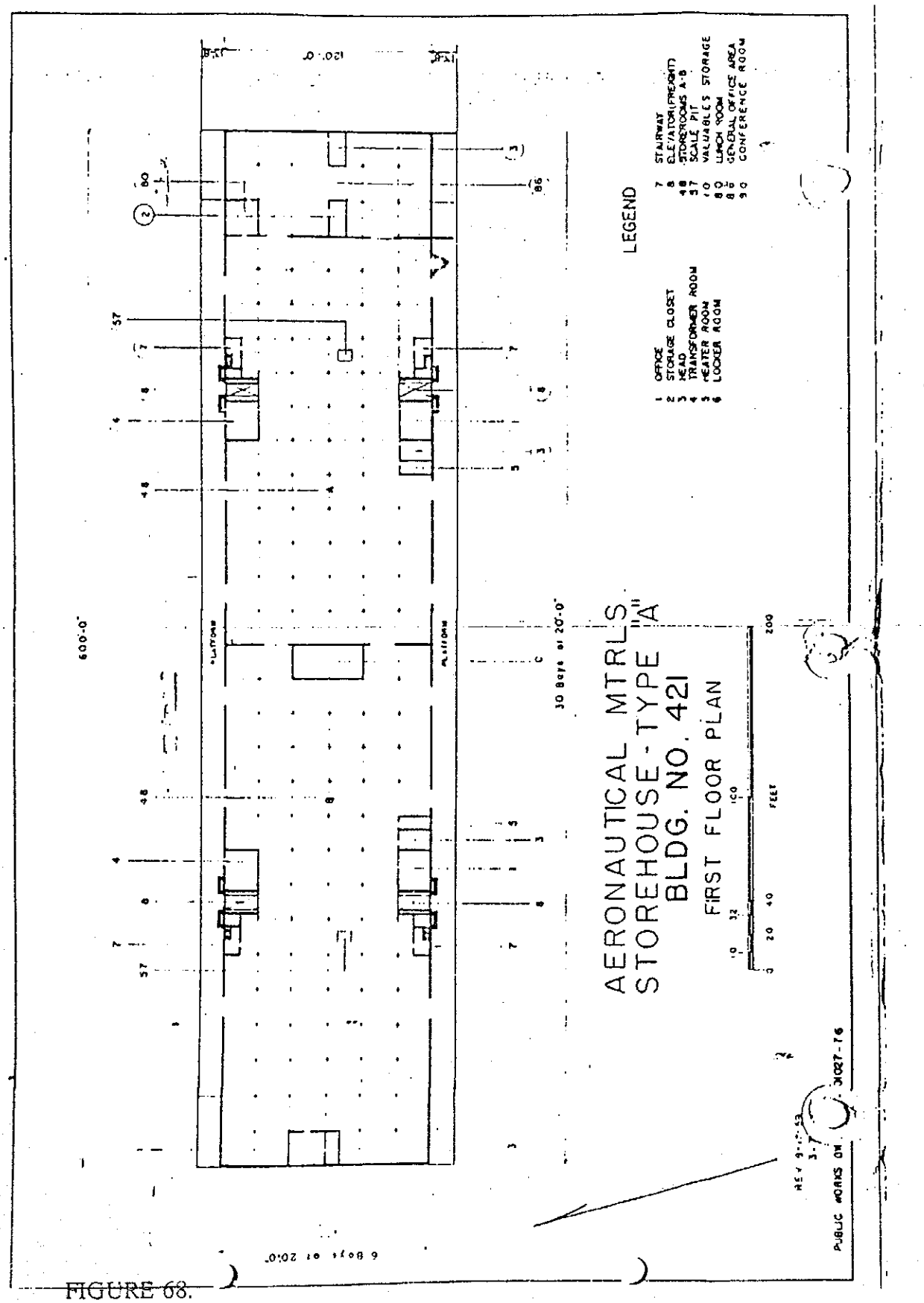

LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR(FREIGHT)
48 STOREROOMS A-B
57 SCALE PIT
10 VALUABLES STORAGE
80 LUNCH ROOM
85 GENERAL OFFICE AREA
90 CONFERENCE ROOM
AERONAUTICAL MTRLS.
STOREHOUSE-TYPE "A"
BLDG. NO. 421
FIRST FLOOR PLAN
600'-0"
30 Bays at 20'-0"
6 Bays at 20'-0"
PUBLIC WORKS OFFICE
FEET

FIGURE 68.

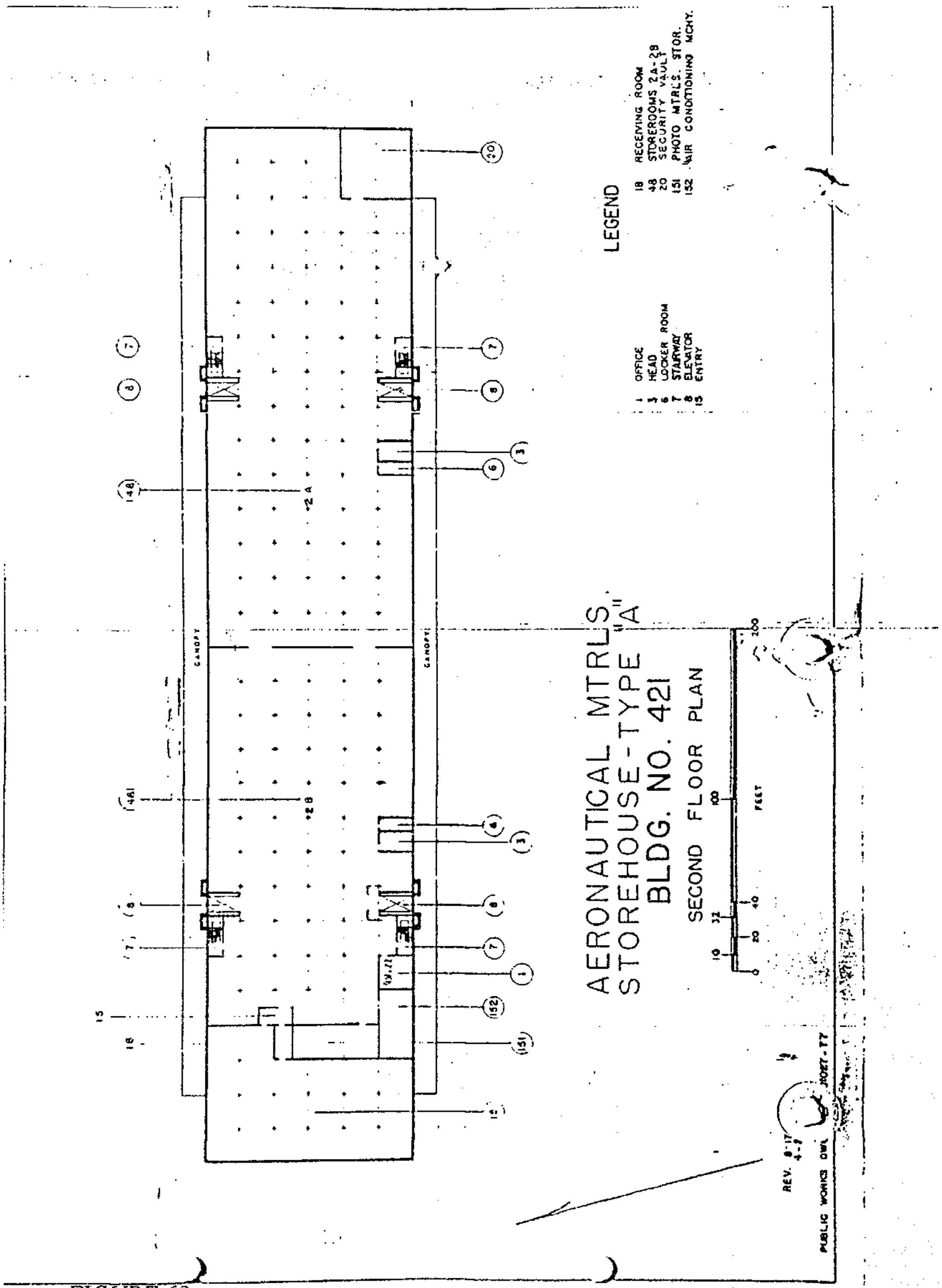

LEGEND
1 OFFICE
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR
15 ENTRY
18 RECEIVING ROOM
48 STOREROOMS 2A-2B
20 SECURITY VAULT
151 PHOTO MTRLS. STOR.
152 AIR CONDITIONING MCHY.
CANOPY
CANOPY
AERONAUTICAL MTRLS.
STOREHOUSE-TYPE "A"
BLDG. NO. 421
SECOND FLOOR PLAN
FEET

FIGURE 69.

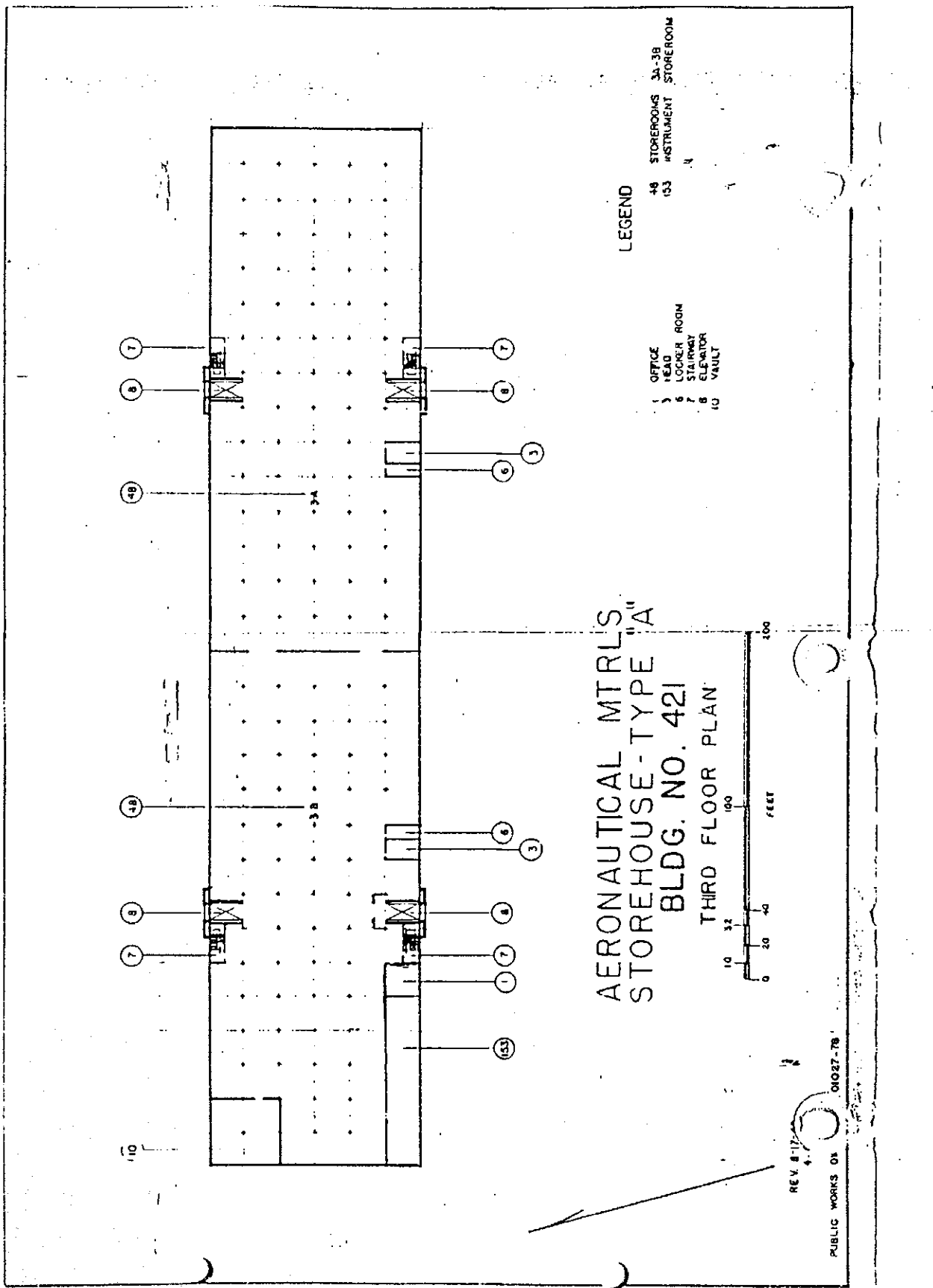

LEGEND
48 STOREROOMS 3A-3B
153 INSTRUMENT STOREROOM
1 OFFICE
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR
10 VAULT
AERONAUTICAL MTRLS.
STOREHOUSE-TYPE "A"
BLDG. NO. 421
THIRD FLOOR PLAN
FEET
PUBLIC WORKS OK
01027-78

FIGURE 70.

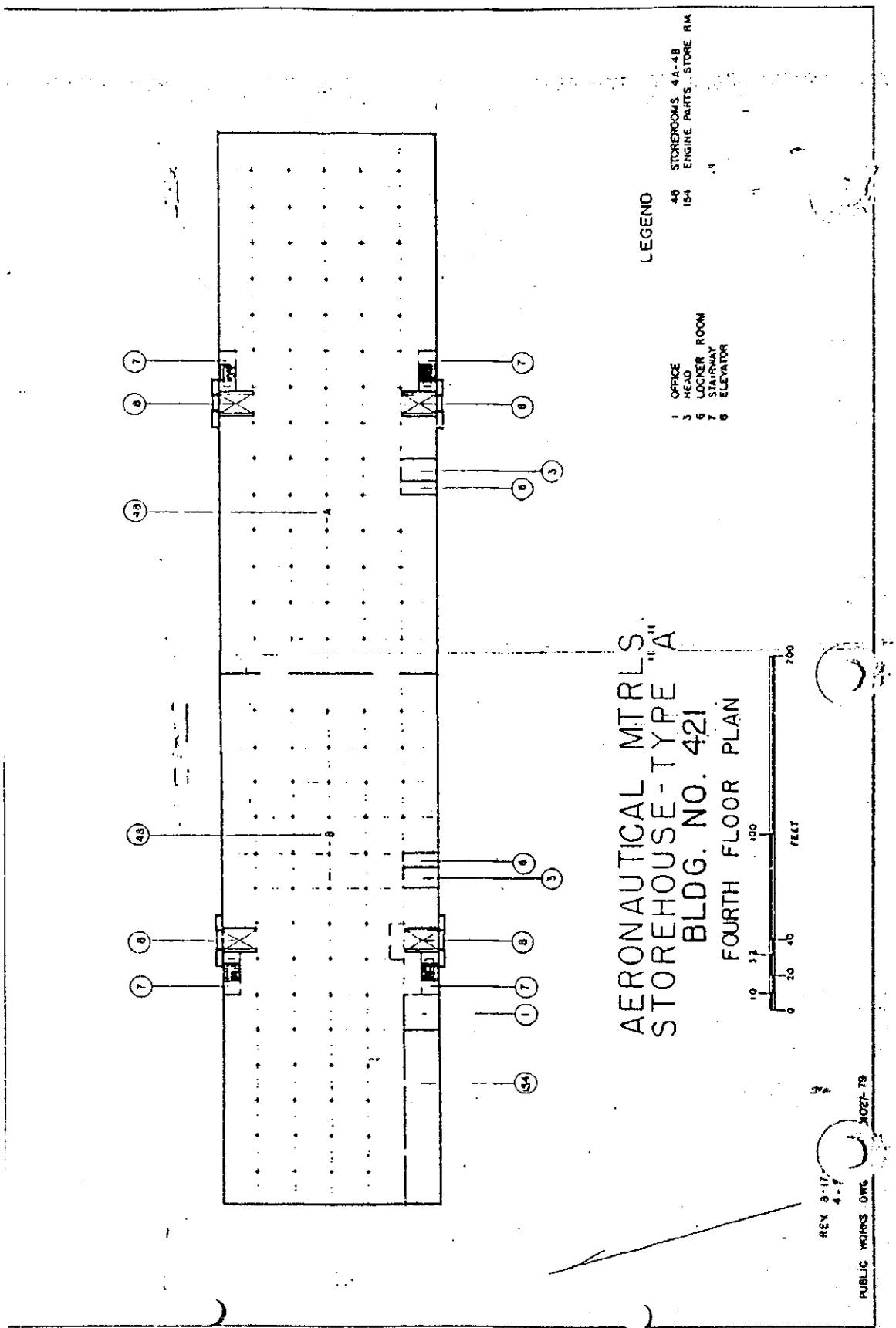

LEGEND
48 STOREROOMS 44-48
134 ENGINE PARTS...STORE RM
1 OFFICE
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR
AERONAUTICAL MTRLS.
STOREHOUSE-TYPE "A"
BLDG. NO. 421
FOURTH FLOOR PLAN
0 10 20 40 100 200
FEET
REV 8-17
4-7
PUBLIC WORKS DWG 11027-79

FIGURE 71.

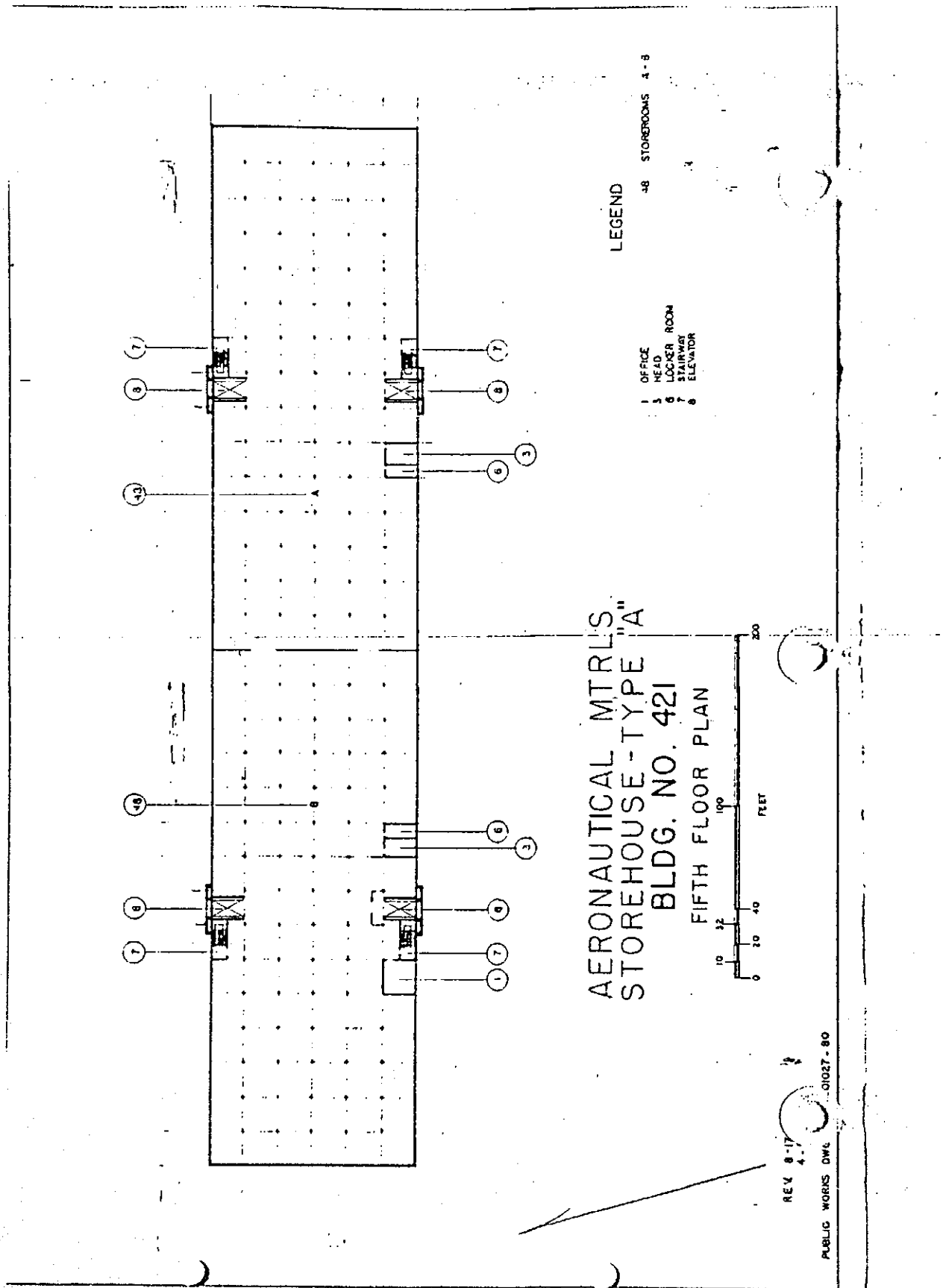

LEGEND
48 STOREROOMS 4 - 8
1 OFFICE
3 HEAD
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR
AERONAUTICAL MTRLS.
STOREHOUSE-TYPE "A"
BLDG. NO. 421
FIFTH FLOOR PLAN
0 10 20 40 100 200
FEET
PUBLIC WORKS DWG. 01027-80
REV 8-17

FIGURE 72.

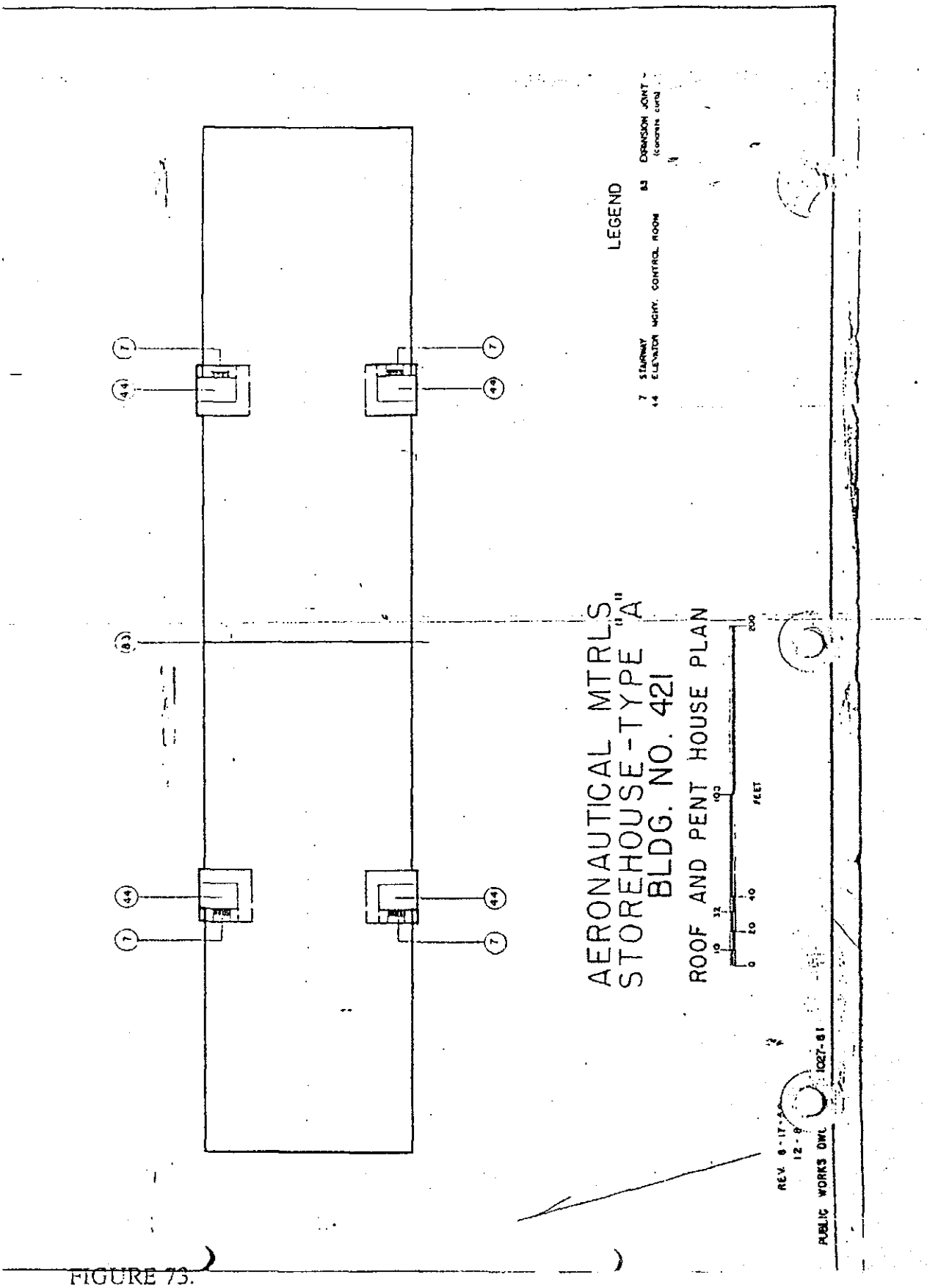

LEGEND
7 STAIRWAY
44 ELEVATOR MCHY. CONTROL ROOM
83 EXPANSION JOINT
AERONAUTICAL MTRLS
STOREHOUSE-TYPE "A"
BLDG. NO. 421
ROOF AND PENT HOUSE PLAN
FEET
PUBLIC WORKS DWG. 1027-81

FIGURE 73.

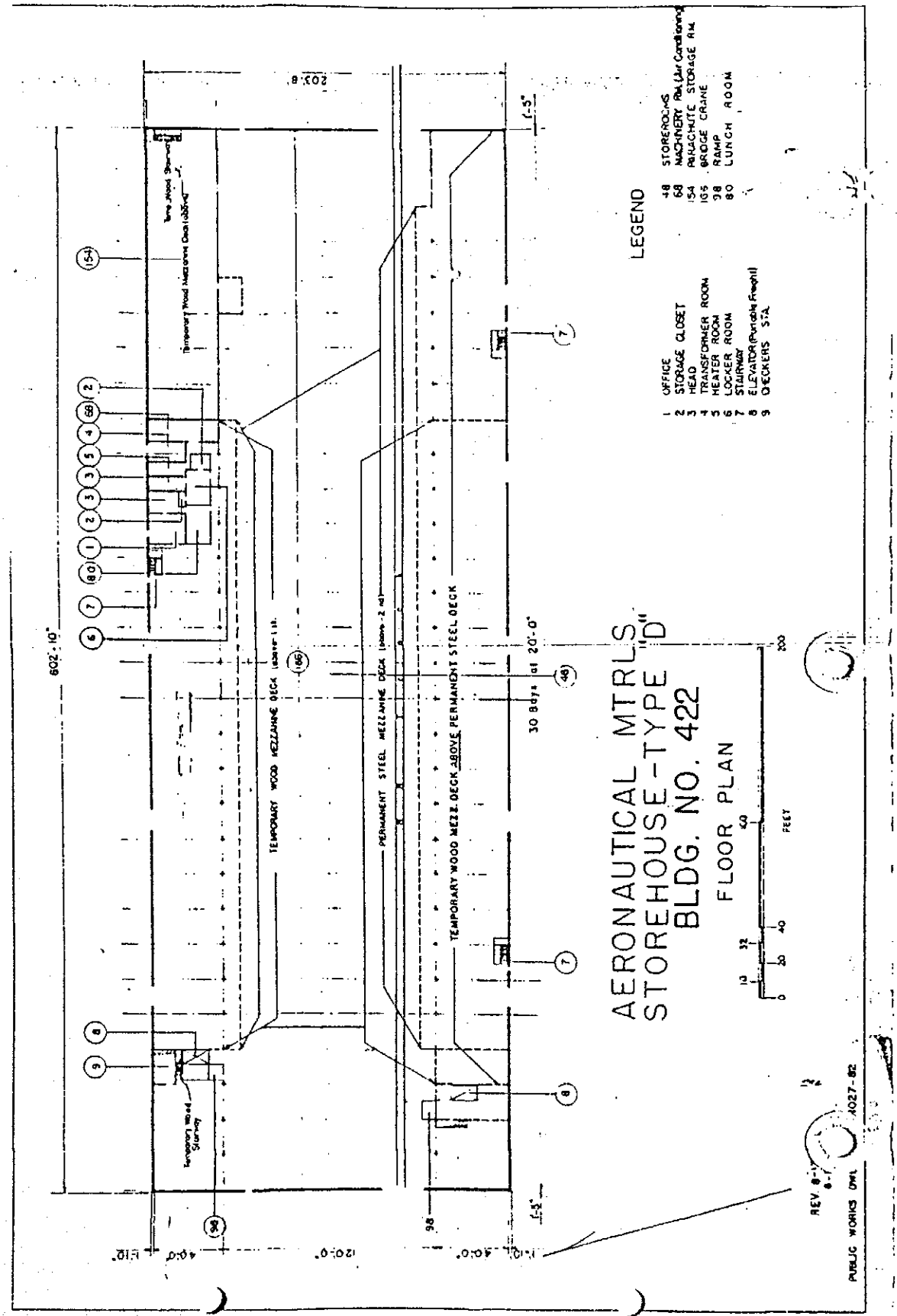

AERONAUTICAL MTRLS.
STOREHOUSE-TYPE "D"
BLDG. NO. 422
FLOOR PLAN
LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
7 STAIRWAY
8 ELEVATOR (Portable Freight)
9 DECKERS STA
48 STOREROOMS
68 MACHINERY RM. (Air Conditioning)
154 PARACHUTE STORAGE RM.
105 BRIDGE CRANE
98 RAMP
80 LUNCH ROOM
TEMPORARY WOOD MEZZANINE DECK
PERMANENT STEEL MEZZANINE DECK
TEMPORARY WOOD MEZZ. DECK ABOVE PERMANENT STEEL DECK
30 Bays at 20'-0"
602'-10"
203'-8"
FEET
PUBLIC WORKS DWG. A027-82

FIGURE 74.

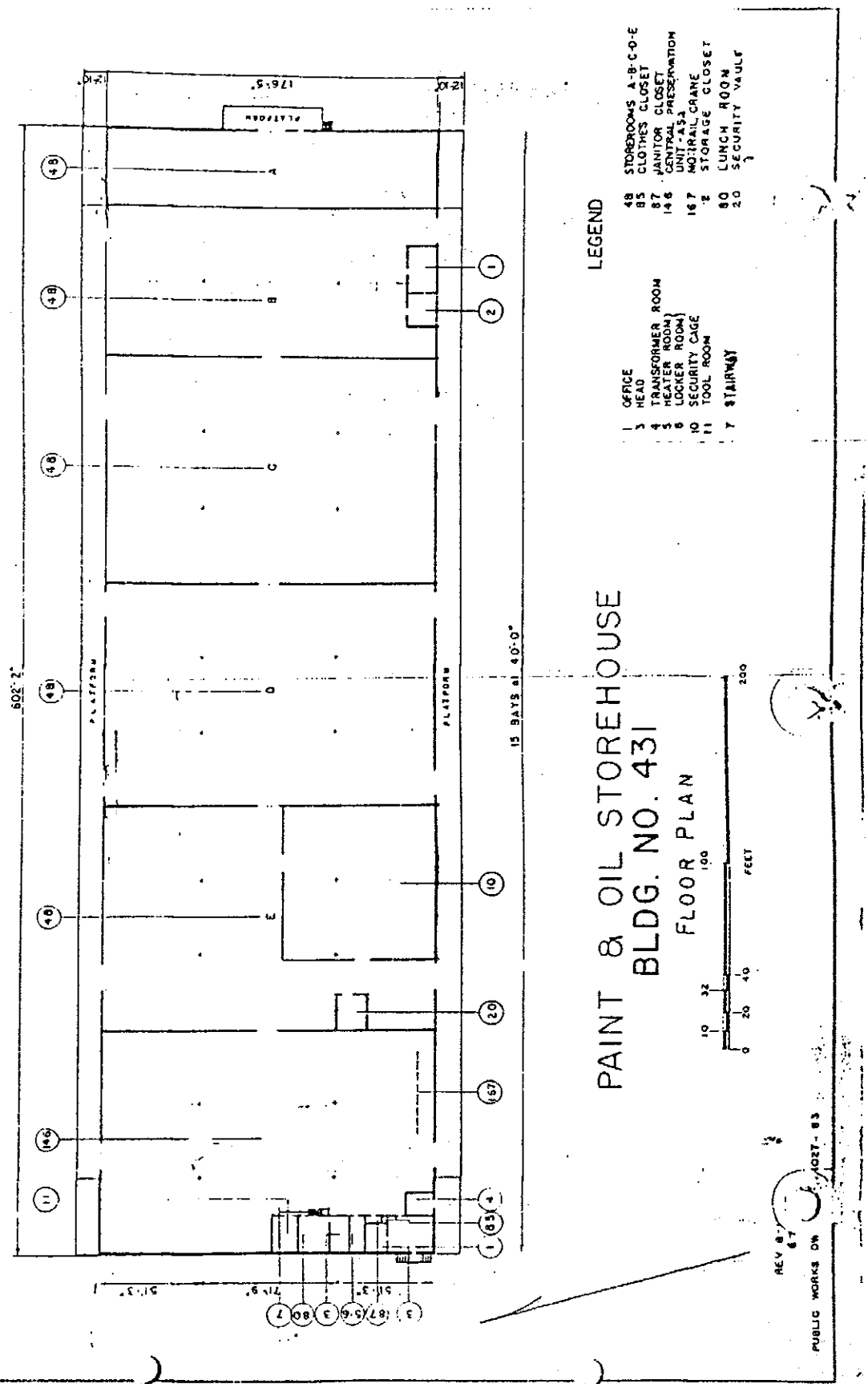

LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM)
6 LOCKER ROOM)
10 SECURITY CAGE
11 TOOL ROOM
7 STAIRWAY
48 STOREROOMS A-B-C-D-E
85 CLOTHES CLOSET
87 JANITOR CLOSET
146 CENTRAL PRESERVATION UNIT-ASA
167 MONORAIL CRANE
2 STORAGE CLOSET
80 LUNCH ROOM
20 SECURITY VAULT
PAINT & OIL STOREHOUSE
BLDG. NO. 431
FLOOR PLAN
15 BAYS @ 40'-0"
602'-2"
176'-5"
PLATFORM
PUBLIC WORKS DW
REV 8/67

FIGURE 75.

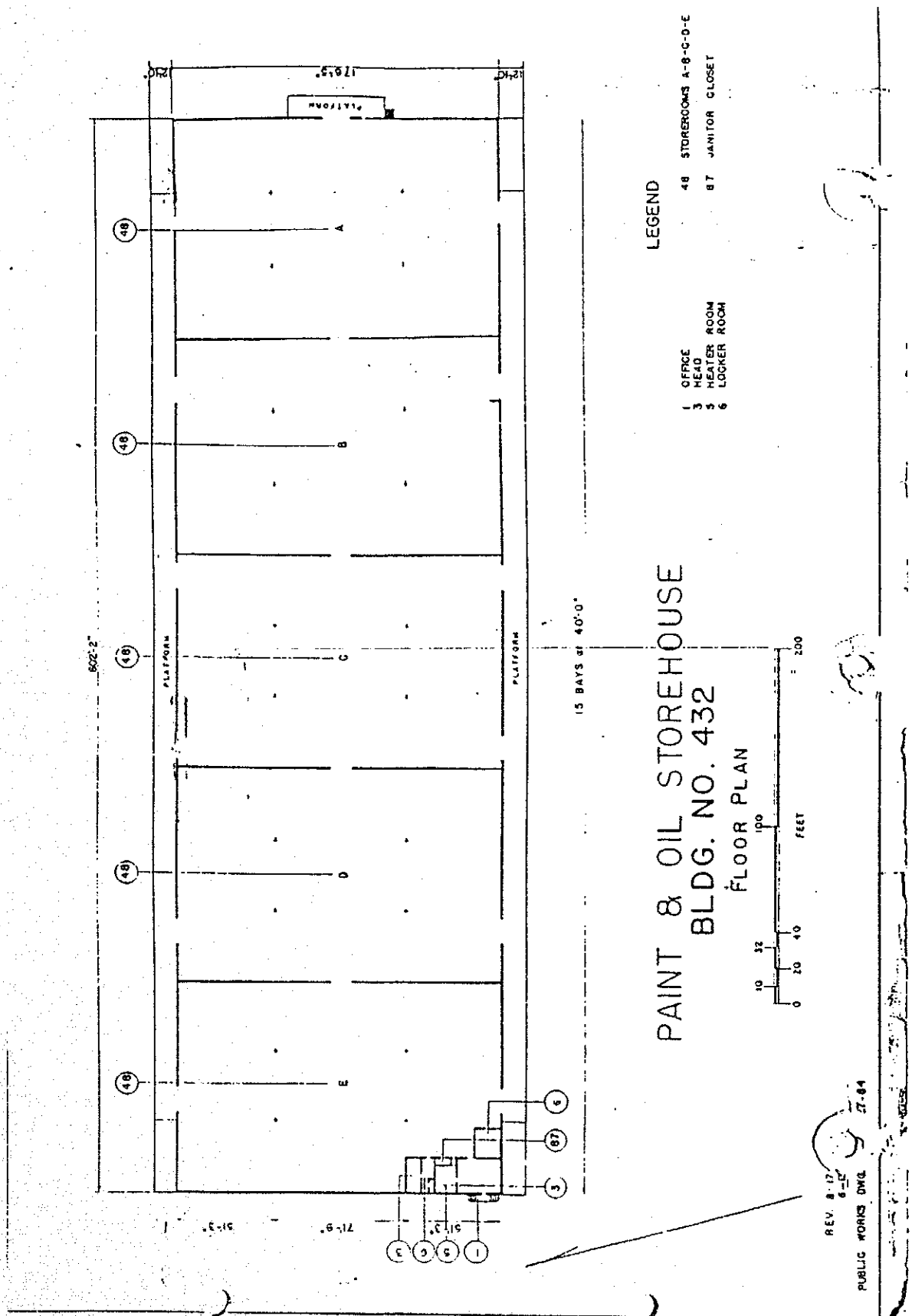

LEGEND
48 STOREROOMS A-B-C-D-E
87 JANITOR CLOSET
1 OFFICE
3 HEAD
5 HEATER ROOM
6 LOCKER ROOM
PAINT & OIL STOREHOUSE
BLDG. NO. 432
FLOOR PLAN
15 BAYS at 40'-0"
PLATFORM
PLATFORM
602'-2"
0 10 20 32 40 100 200
FEET
PUBLIC WORKS DWG.
27-84

FIGURE 76.

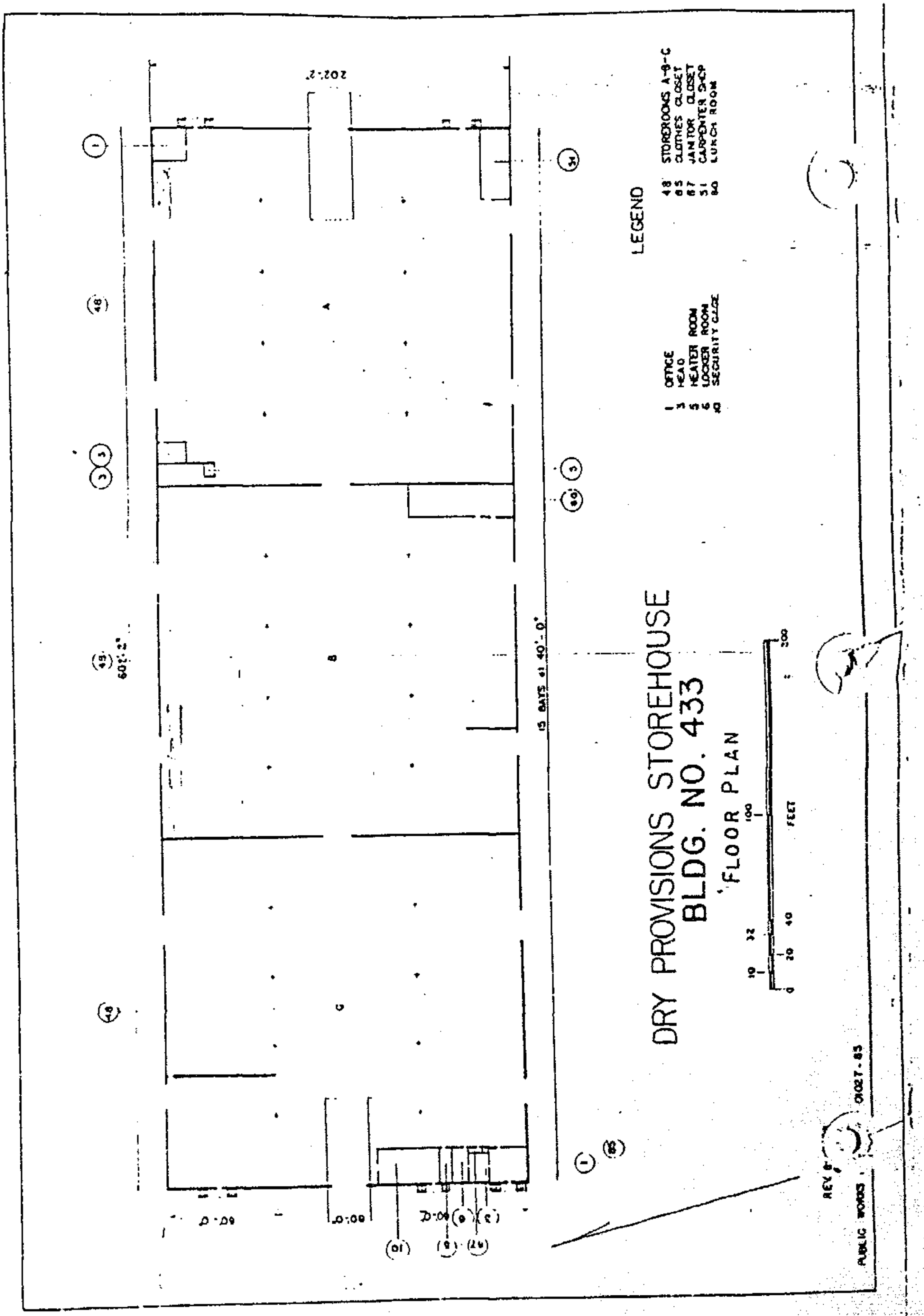

DRY PROVISIONS STOREHOUSE
BLDG. NO. 433
FLOOR PLAN
LEGEND
1 OFFICE
3 HEAD
5 HEATER ROOM
6 LOCKER ROOM
10 SECURITY CAGE
48 STOREROOMS A-B-C
65 CLOTHES CLOSET
67 JANITOR CLOSET
51 CARPENTER SHOP
50 LUNCH ROOM
15 BAYS at 40'-0"
601'-2"
202'-2"
FEET
PUBLIC WORKS

FIGURE 77.

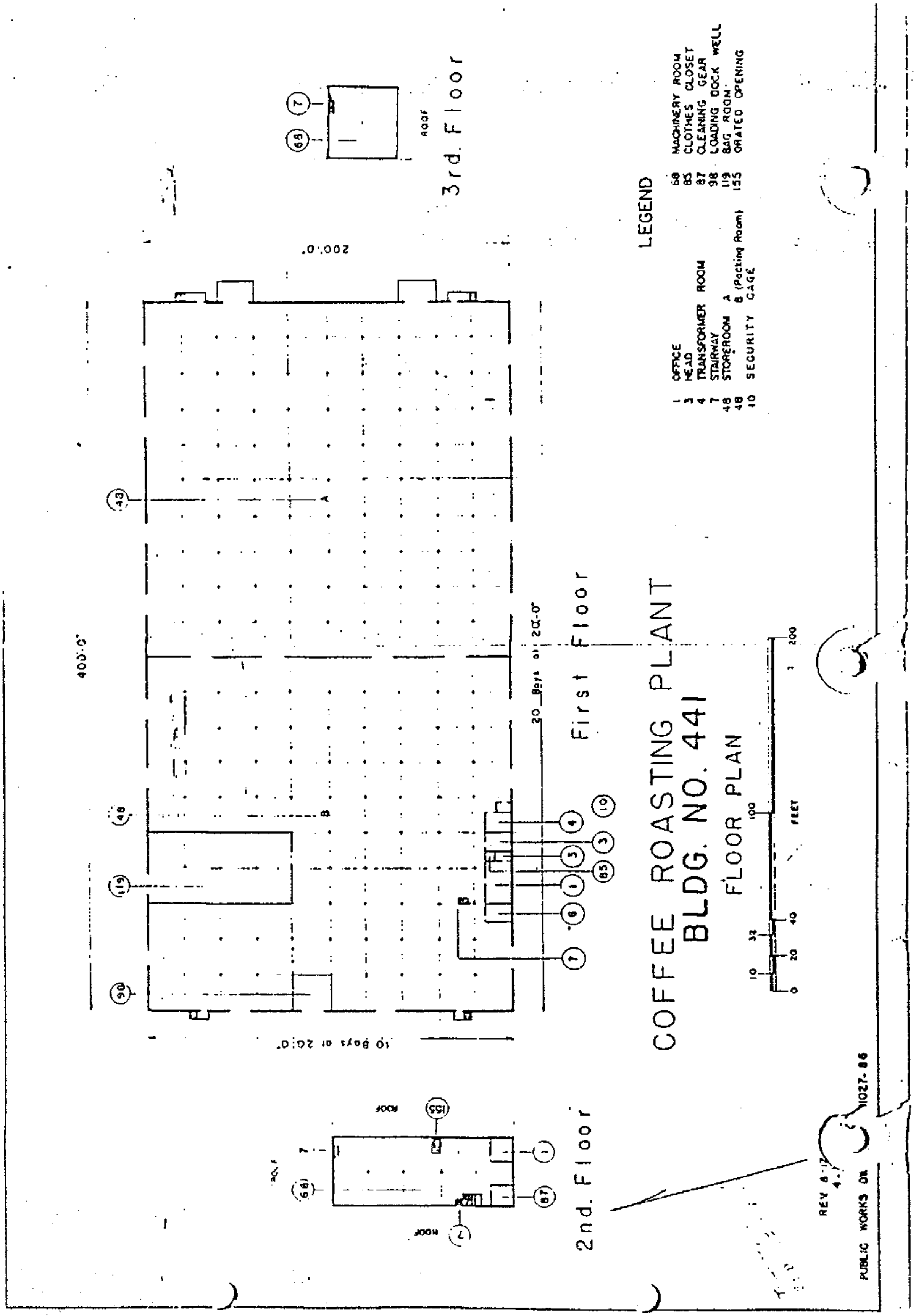

COFFEE ROASTING PLANT
BLDG. NO. 441
FLOOR PLAN
First Floor
2nd. Floor
3rd. Floor
400'-0"
200'-0"
20 Bays at 20'-0"
10 Bays at 20'-0"
ROOF
FEET
LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER ROOM
7 STAIRWAY
48 STOREROOM A
48 B (Packing Room)
10 SECURITY CAGE
68 MACHINERY ROOM
85 CLOTHES CLOSET
87 CLEANING GEAR
98 LOADING DOCK WELL
119 BAG ROOM
155 GRATED OPENING
PUBLIC WORKS OK

FIGURE 78.

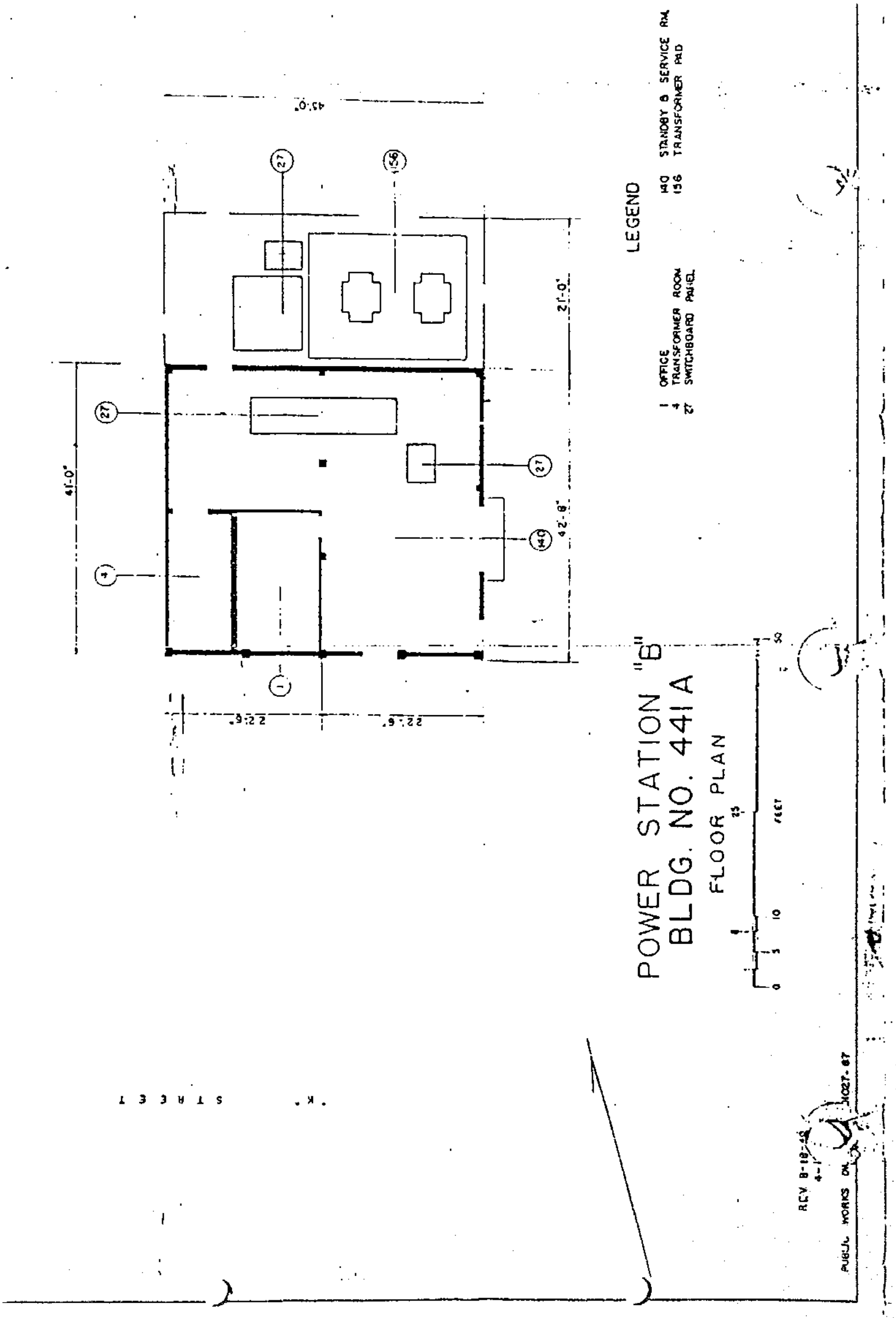

LEGEND
1 OFFICE
4 TRANSFORMER ROOM
27 SWITCHBOARD PANEL
140 STANDBY & SERVICE RM.
156 TRANSFORMER PAD
POWER STATION "B"
BLDG. NO. 441 A
FLOOR PLAN
FEET
"K" STREET
PUBLIC WORKS

FIGURE 79.

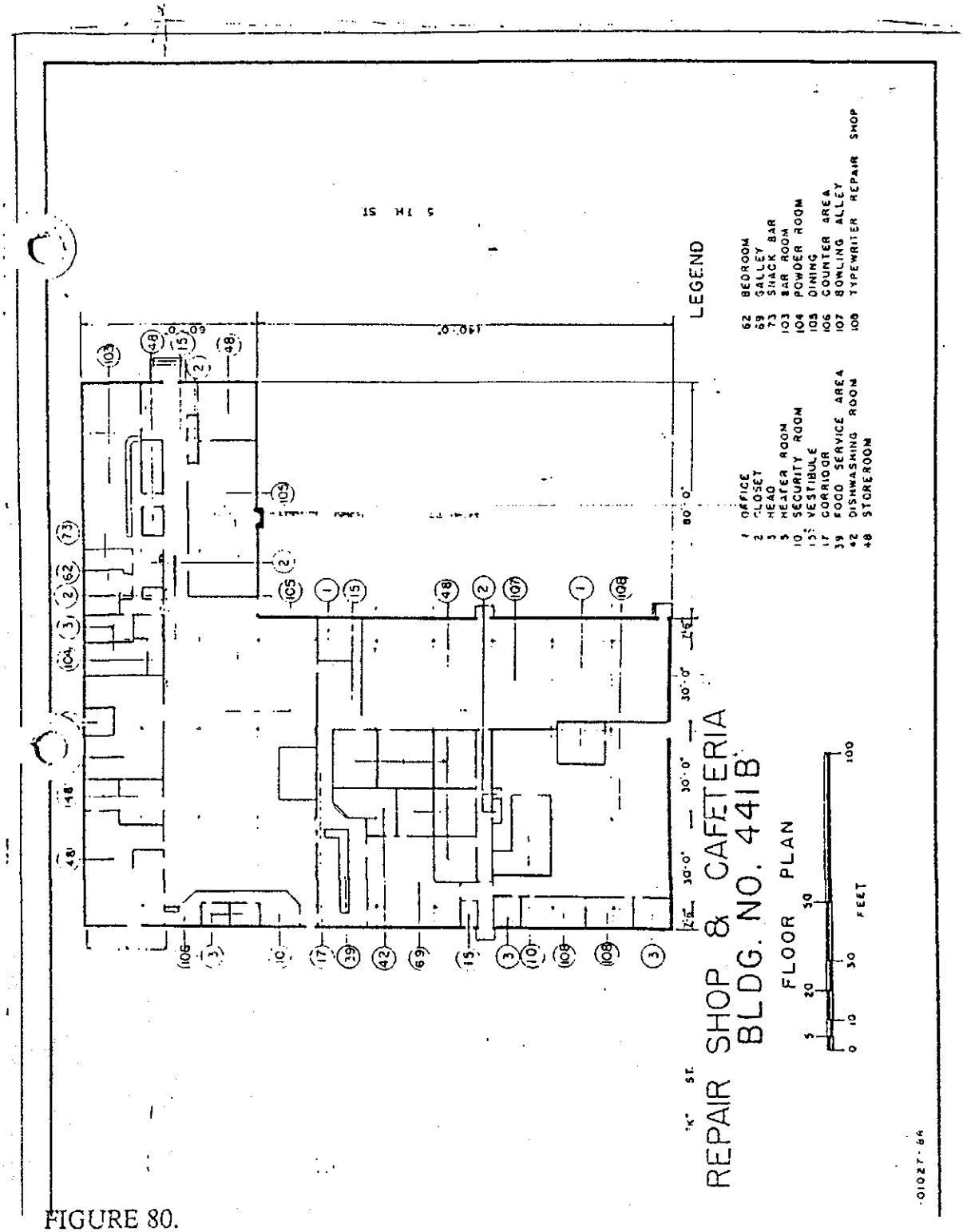

REPAIR SHOP & CAFETERIA
BLDG. NO. 441B
FLOOR PLAN
LEGEND
1 OFFICE
2 CLOSET
3 HEAD
5 HEATER ROOM
10 SECURITY ROOM
15 VESTIBULE
17 CORRIDOR
39 FOOD SERVICE AREA
42 DISHWASHING ROOM
48 STOREROOM
62 BEDROOM
69 GALLEY
73 SNACK BAR
103 BAR ROOM
104 POWDER ROOM
105 DINING
106 COUNTER AREA
107 BOWLING ALLEY
108 TYPEWRITER REPAIR SHOP
FEET
01027-64

FIGURE 80.

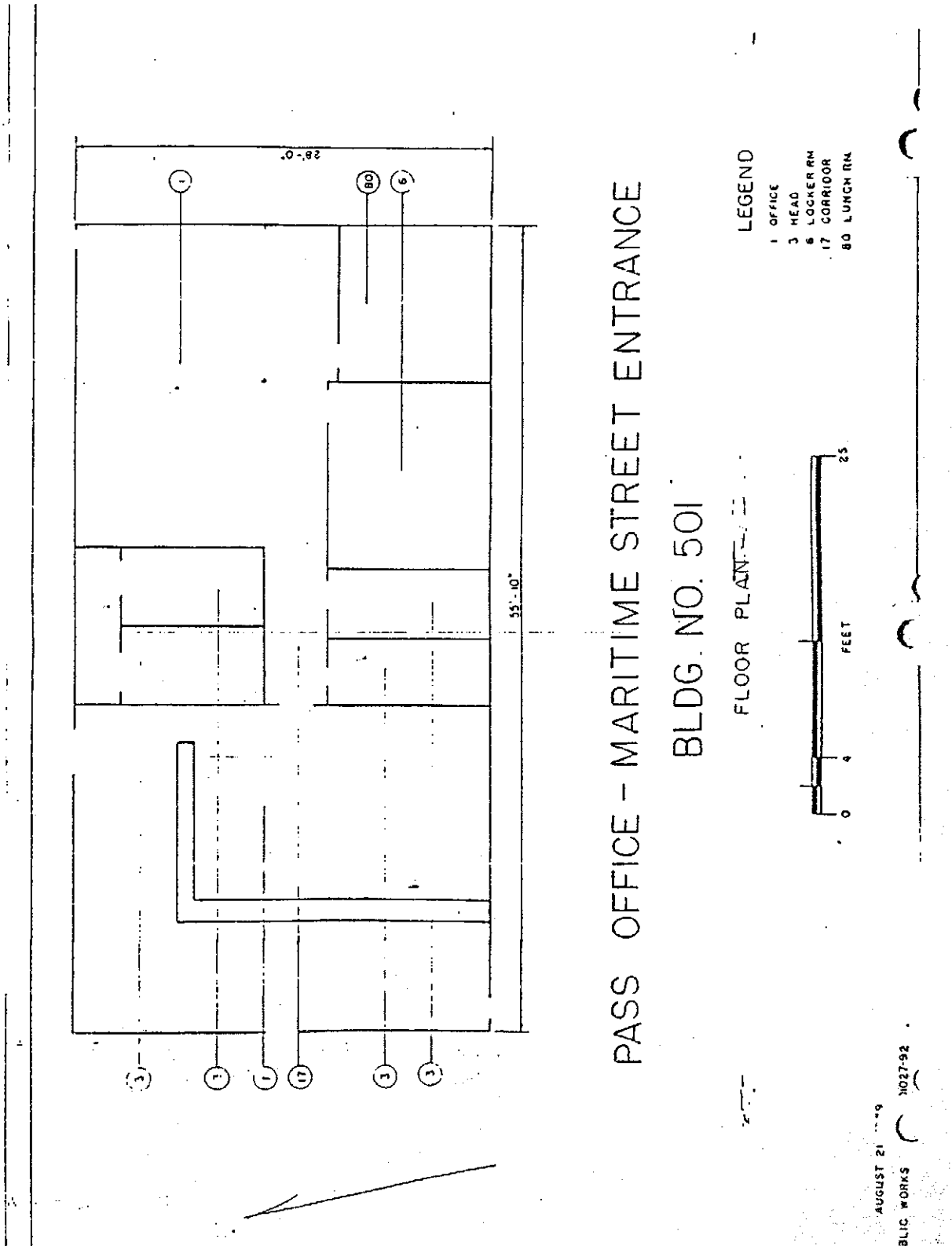

PASS OFFICE - MARITIME STREET ENTRANCE
BLDG. NO. 501
FLOOR PLAN
LEGEND
1 OFFICE
3 HEAD
6 LOCKER RM
17 CORRIDOR
80 LUNCH RM
0
4
25
FEET
28'-0"
55'-10"
AUGUST 21
PUBLIC WORKS
3027-92

FIGURE 81.

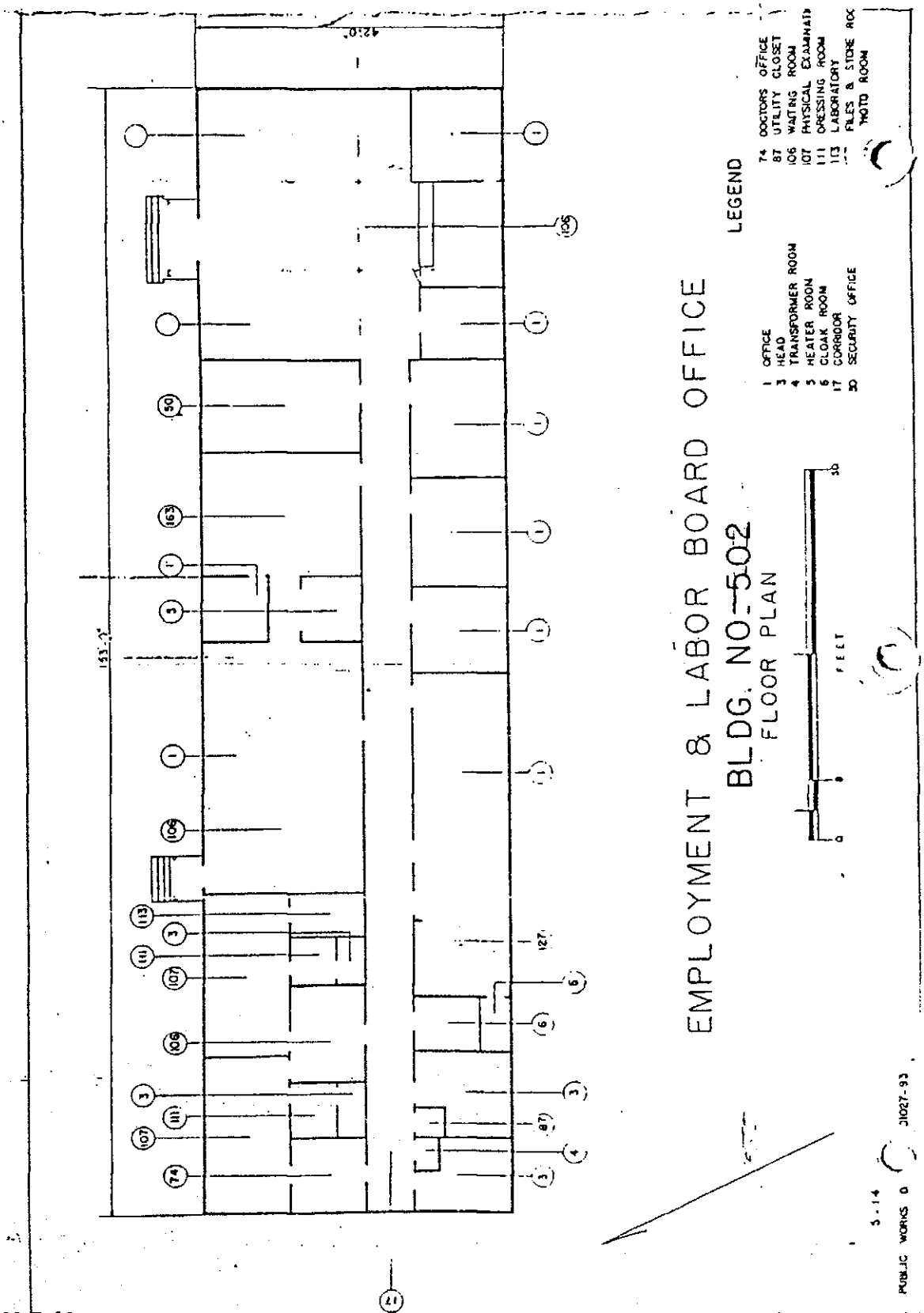

EMPLOYMENT & LABOR BOARD OFFICE
BLDG. NO. 502
FLOOR PLAN
LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 CLOAK ROOM
17 CORRIDOR
30 SECURITY OFFICE
74 DOCTORS OFFICE
87 UTILITY CLOSET
106 WAITING ROOM
107 PHYSICAL EXAMINATN
111 DRESSING ROOM
113 LABORATORY
FILES & STORE ROOM
PHOTO ROOM
FEET
PUBLIC WORKS D
31027-93

FIGURE 82.

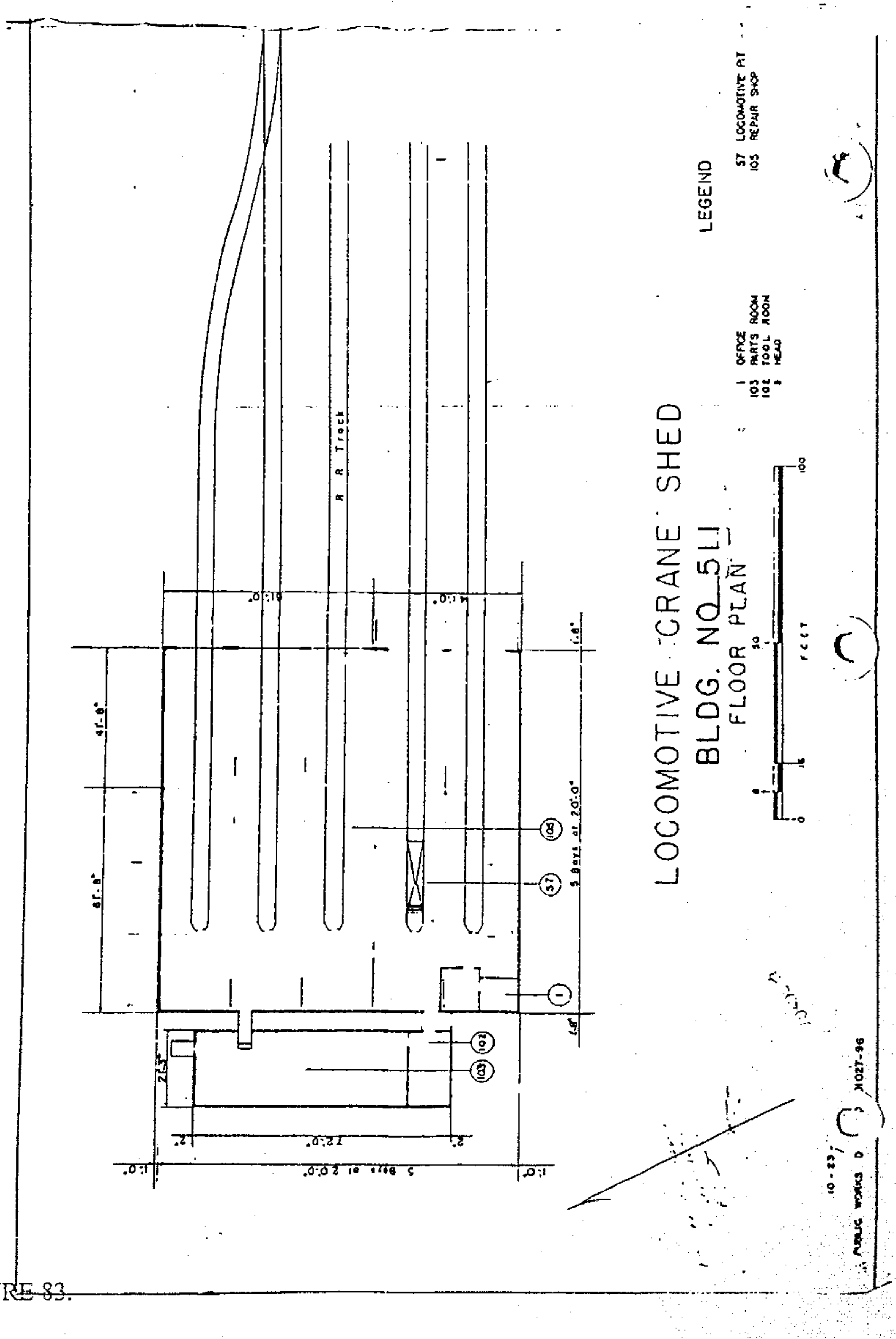

LOCOMOTIVE CRANE SHED
FLOOR PLAN
LEGEND
1 OFFICE
103 PARTS ROOM
102 TOOL ROOM
57 LOCOMOTIVE PIT
105 REPAIR SHOP
R R Track
5 Bays at 20'-0"
FEET

FIGURE 83.

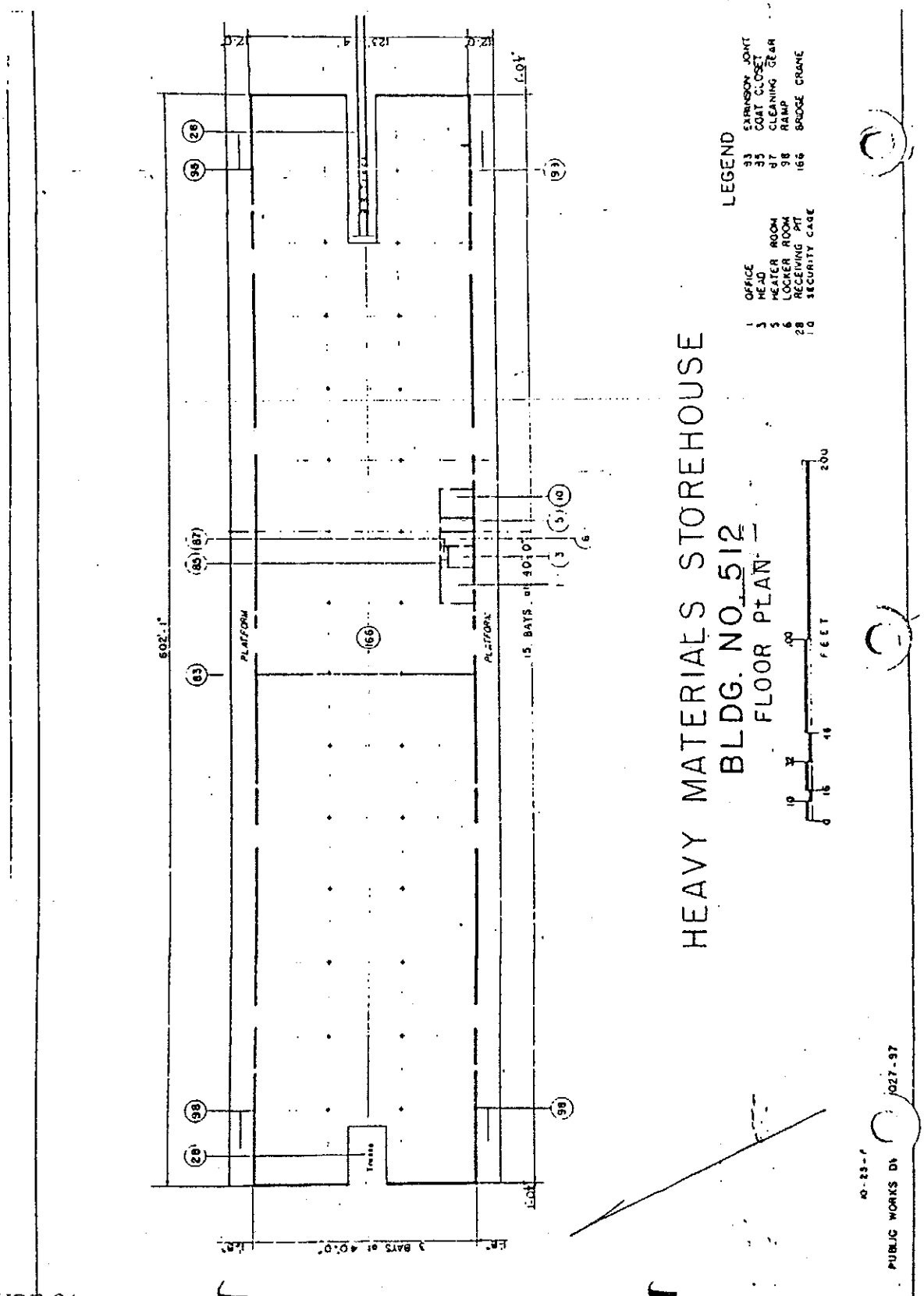

HEAVY MATERIALS STOREHOUSE
BLDG. NO. 512
FLOOR PLAN
LEGEND
1 OFFICE
3 HEAD
5 HEATER ROOM
6 LOCKER ROOM
28 RECEIVING PIT
110 SECURITY CAGE
33 EXPANSION JOINT
35 COAT CLOSET
87 CLEANING GEAR
98 RAMP
166 BRIDGE CRANE
PLATFORM
PLATFORM
15 BAYS @ 40'-0"
3 BAYS @ 40'-0"
602'-1"
FEET
PUBLIC WORKS DE
1027-97

FIGURE 84.

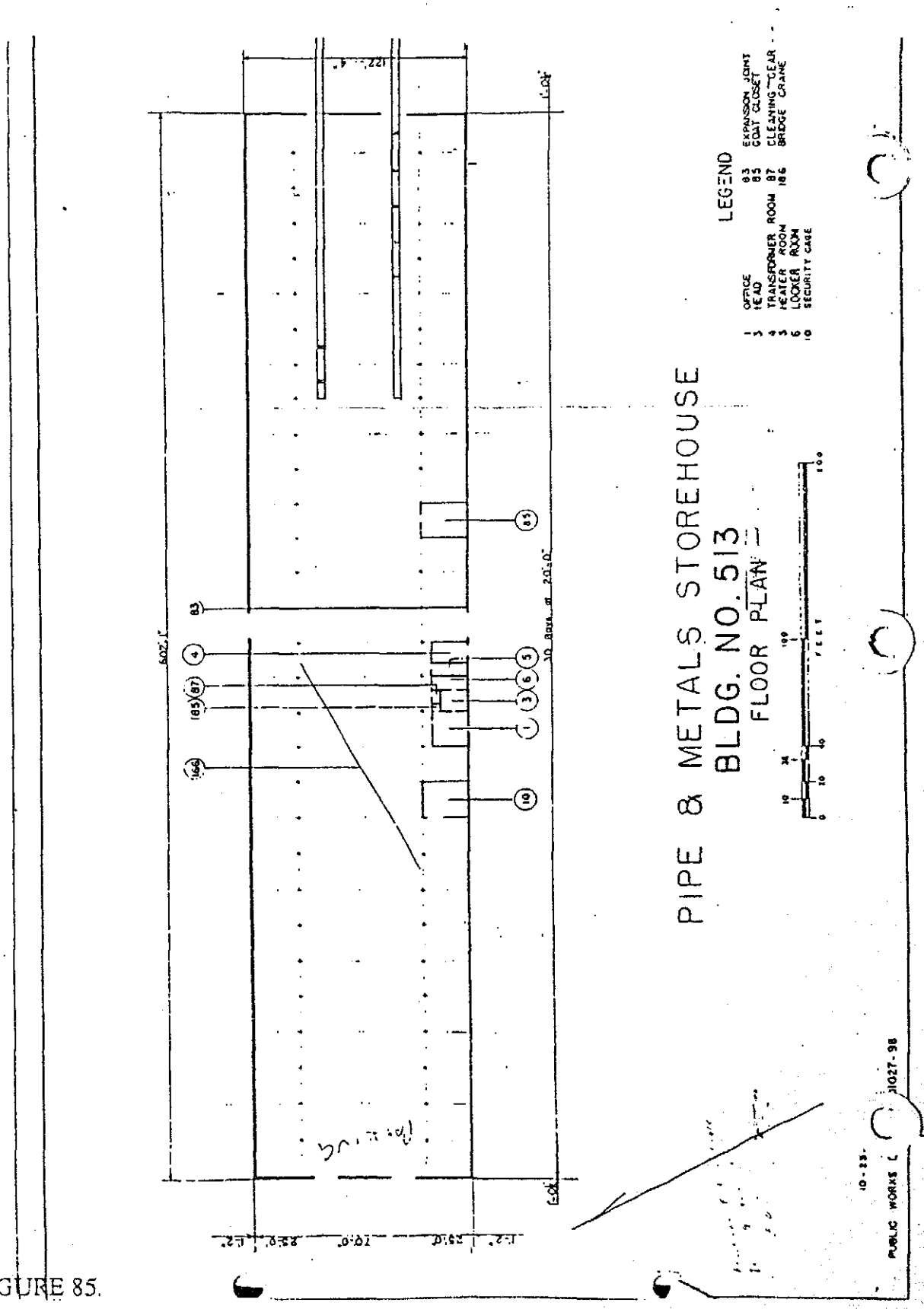

PIPE & METALS STOREHOUSE
BLDG. NO. 513
FLOOR PLAN
LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
10 SECURITY CAGE
83 EXPANSION JOINT
85 COAT CLOSET
87 CLEANING GEAR
186 BRIDGE CRANE
PUBLIC WORKS C
31027-98

FIGURE 85.

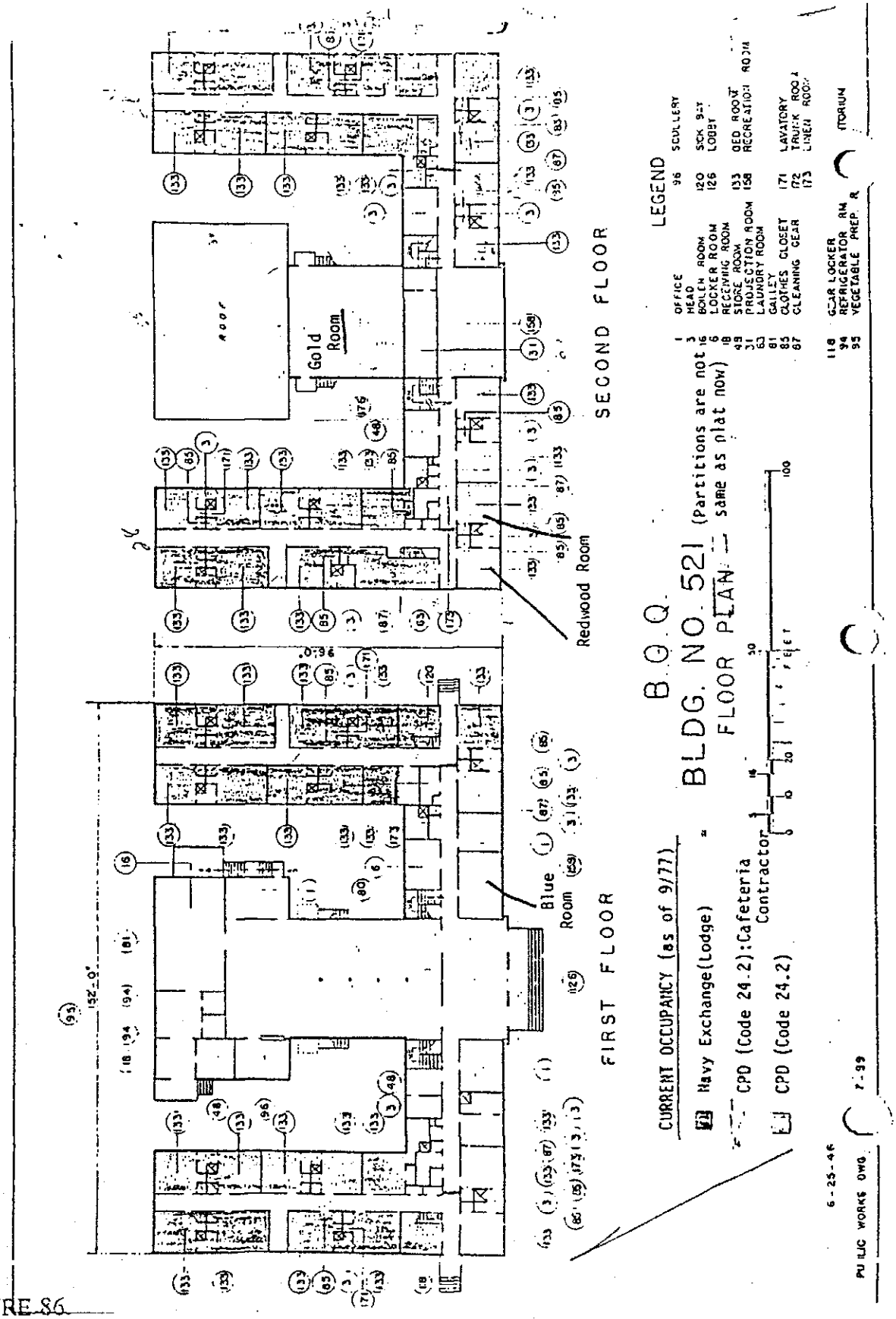

B.Q.Q.
BLDG. NO. 521
FLOOR PLAN -- (Partitions are not same as plat now)
SECOND FLOOR
FIRST FLOOR
Gold Room
Redwood Room
Blue Room
LEGEND
CURRENT OCCUPANCY (as of 9/77)
Navy Exchange(Lodge)
CPD (Code 24.2):Cafeteria Contractor
CPD (Code 24.2)
PUBLIC WORKS DWG.
6-25-46
7-99

FIGURE 86

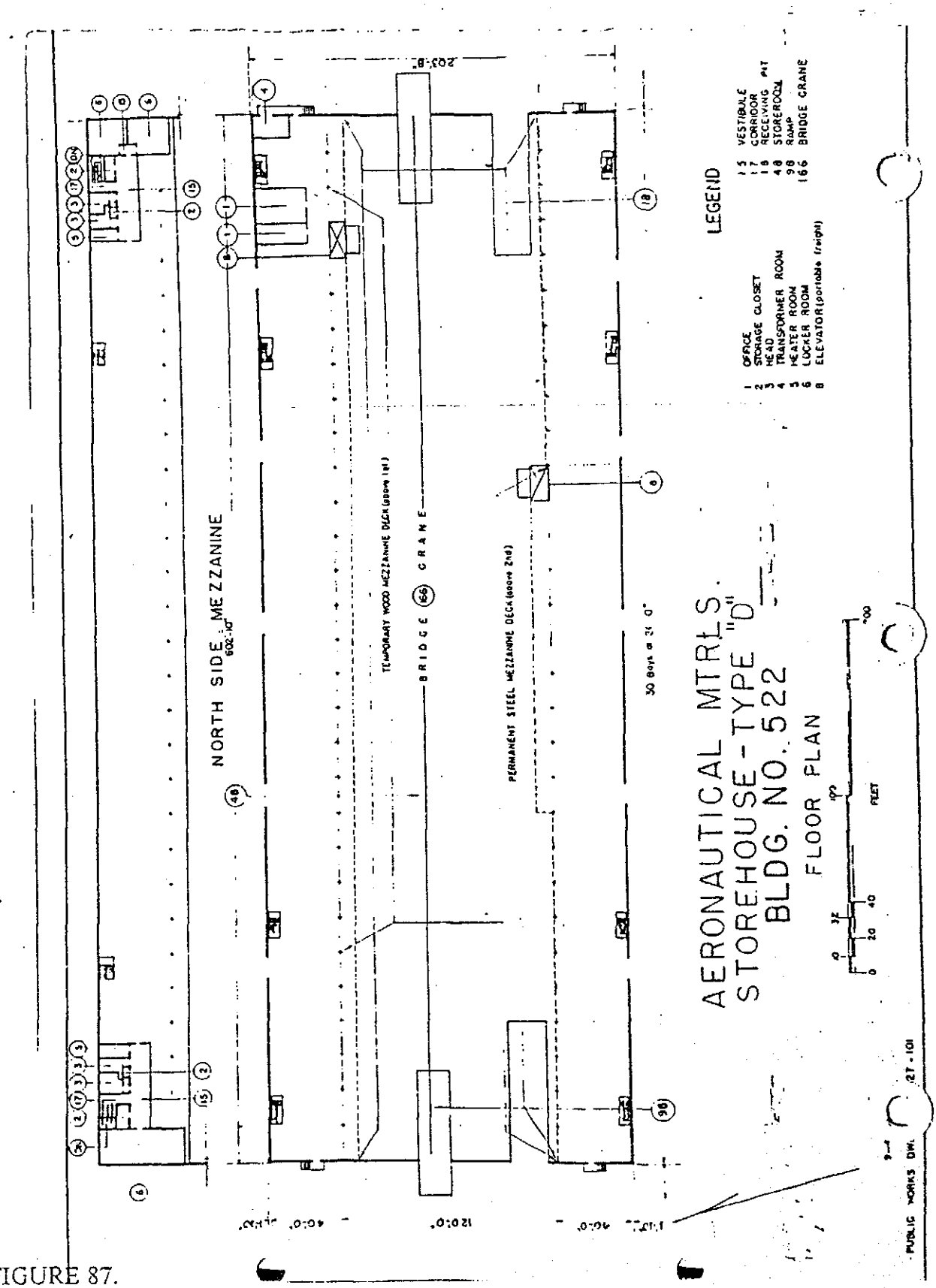

AERONAUTICAL MTRLS.
STOREHOUSE-TYPE "D"
BLDG. NO. 522
FLOOR PLAN
LEGEND
1 OFFICE
2 STORAGE CLOSET
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
6 LOCKER ROOM
8 ELEVATOR (portable freight)
15 VESTIBULE
17 CORRIDOR
18 RECEIVING PAT
48 STOREROOM
98 RAMP
166 BRIDGE CRANE
NORTH SIDE MEZZANINE
BRIDGE (66) CRANE
TEMPORARY WOOD MEZZANINE DECK (goes 1st)
PERMANENT STEEL MEZZANINE DECK (goes 2nd)
203'-8"
120'-0"
40'-0"
FEET
PUBLIC WORKS DWG. 127-101

FIGURE 87.

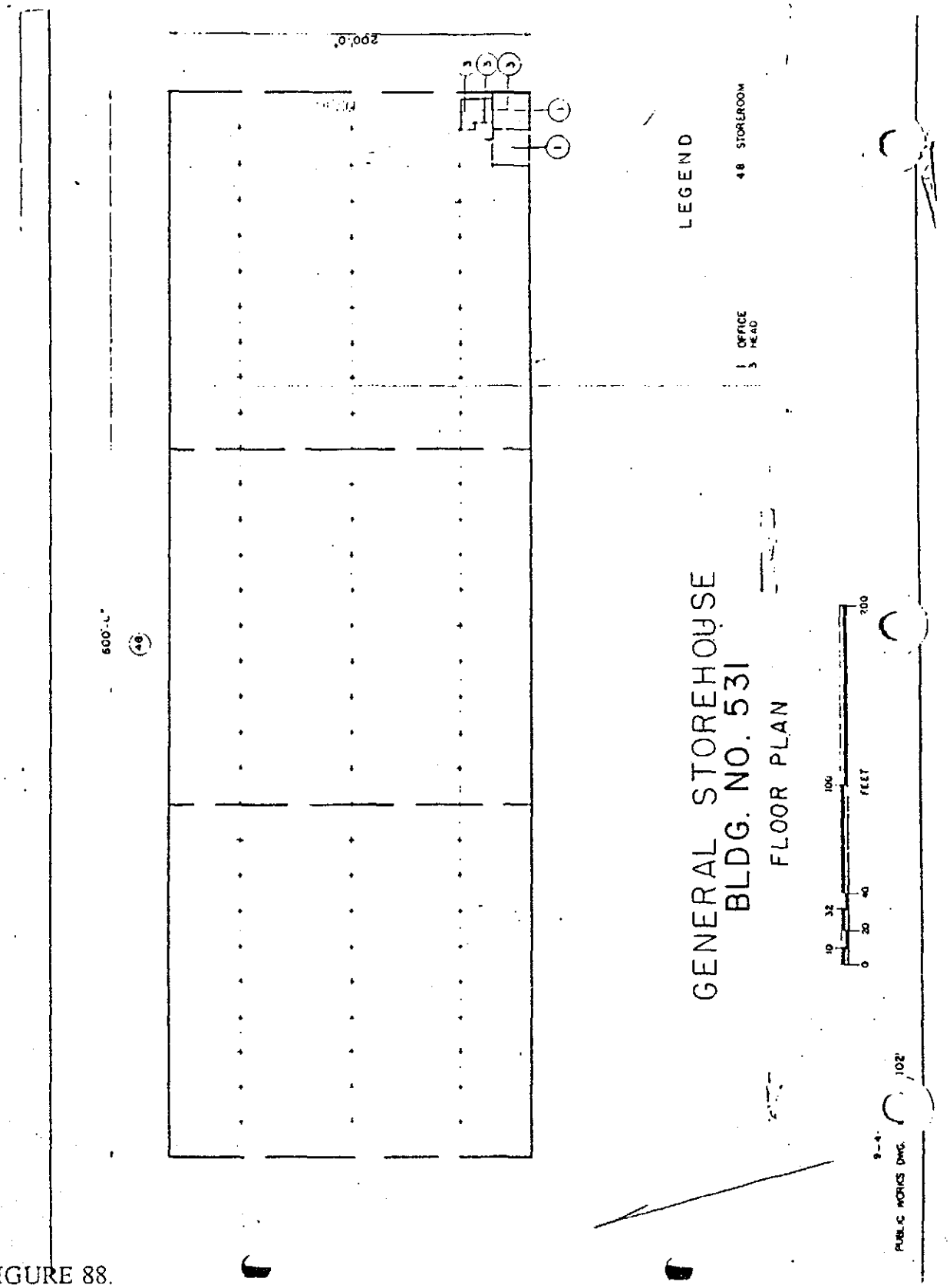

LEGEND
48 STOREROOM
1 OFFICE
3 HEAD
GENERAL STOREHOUSE
BLDG. NO. 531
FLOOR PLAN
FEET
PUBLIC WORKS DWG.

FIGURE 88.

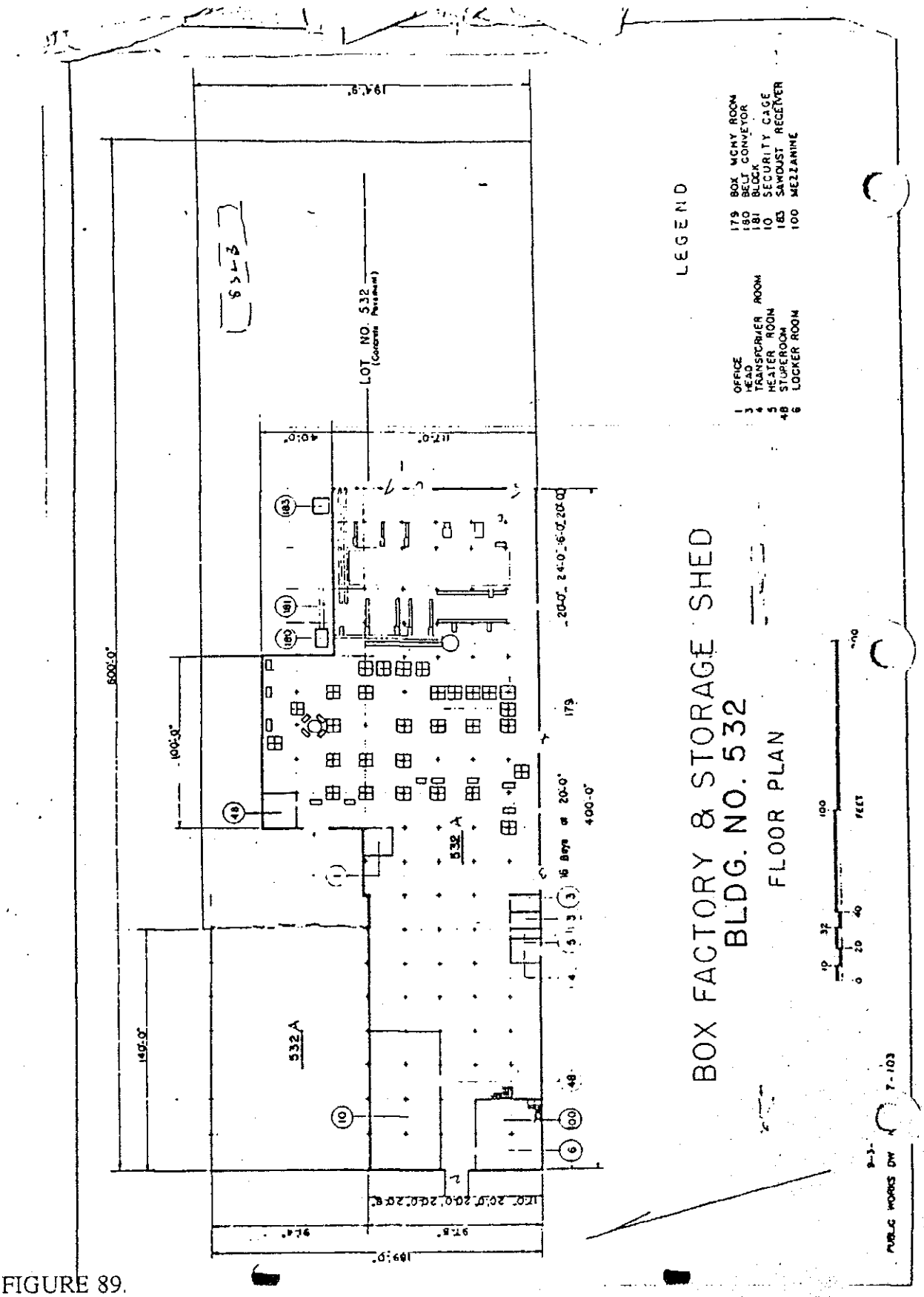

LEGEND
1 OFFICE
3 HEAD
4 TRANSFORMER ROOM
5 HEATER ROOM
48 STOREROOM
6 LOCKER ROOM
179 BOX MCHY ROOM
180 BELT CONVEYOR
181 BLOCK
10 SECURITY CAGE
183 SAWDUST RECEIVER
100 MEZZANINE
LOT NO. 532
532 A
532A
BOX FACTORY & STORAGE SHED
BLDG. NO. 532
FLOOR PLAN
PUBLIC WORKS DW
7-103

FIGURE 89.